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Title List of Documents Made Publicly Available

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Division of Technical Information and Document Control
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U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

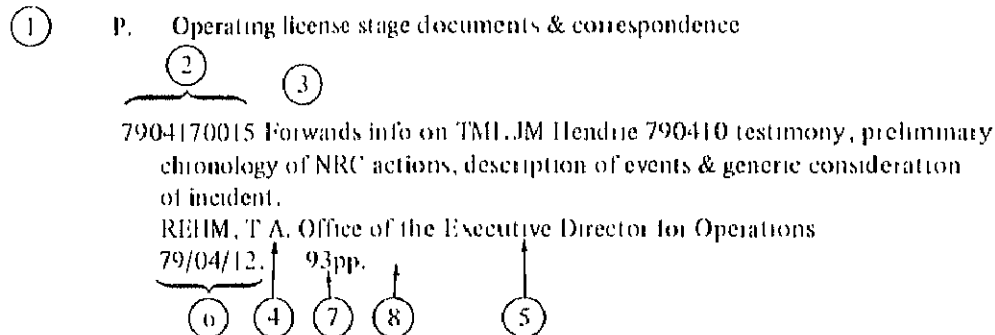
The listings within dockets are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence

- Q Inspection reports, IE Bulletins and correspondence
- R Periodic operating reports and related correspondence
- S Reportable occurrences, LERs and related correspondence
- T Hearing transcripts on non-antitrust matters
- U Congressional/executive correspondence
- V Licensing operators and related correspondence
- W Decommissioning stage documents and correspondence

Appendix A sets forth those categories and described the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report

The principal elements of the entries in the list are:



1. NRC/PDR Document category (see Appendix A)
2. NRC Accession Number
3. Description of information contained in the document
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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

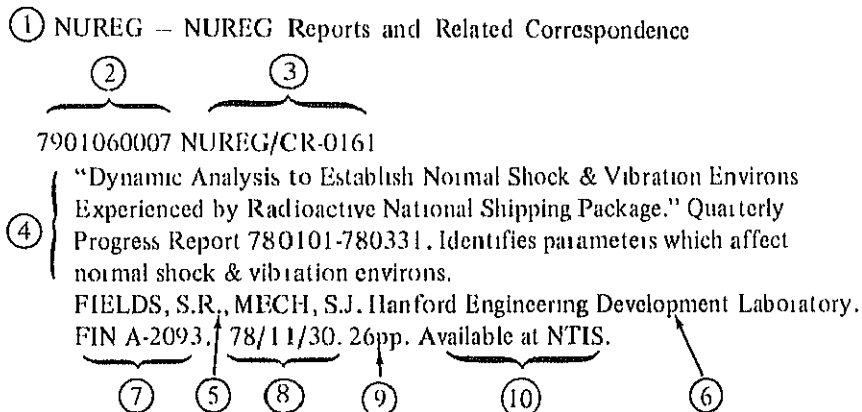
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- DISCLOSURE — Financial Disclosure Information
- FOIA — Freedom of Information Act Requests and Releases

GEN TECH IS — Generic Technical Issues
 I&E — Inspection and Enforcement
 MISC — Public Document Room Miscellaneous
 NUREG — NUREG Reports and Related Correspondence
 ORG — Correspondence with other organizations
 PR — Proposed Rule
 PRM — Petition for Rulemaking
 PROJ — Projects-Predocket Licensing
 PT9 — Public Records
 PT21 — Noncompliance Reports and Related Correspondence
 QA999 — Quality Assurance Inspections
 REGGD — Regulatory Guides
 RES — Research and Technical Assistance Reports
 REVIEW GRP — NRC Research Review Groups
 RM — Rulemakings
 SECY — Position Papers Before the Commission
 STATE PROG — State Programs
 TOPREP — Vendor Reports and Related Correspondence
 WASTE MGT — Nuclear Waste Management
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number
3. NRC Report Number
4. Title and description of information contained in the document
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6. Corporate, agency or other nonindividual source
7. Contract or financial (FIN) number (if any). If the document has a secondary report number it will appear following this entry.
8. Date of document described
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Potomac Research, Inc.

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DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

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8006110736 Forwards Waste Packaging Insp Rept 80-20 on 800128-0201 of activities under license 19-17039-01 No noncompliance noted SMITH, G H Region 1, Philadelphia, Office of the Director 80/04/24 1p

--8006110739 Waste Packaging Insp Rept 80-20 on 800128-0201 No noncompliance noted Major areas inspected waste shipments & packages, vehicle placarding, packaging conditions & labels BODK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch BROWNE, W O Advanced Fuel & Spent Fuel Licensing Branch THOMAS, R D Region 5, San Francisco, Office of the Director 80/03/31 10pp

8007020202 Requests consideration of having Atomic Energy Council of Taiwan visit facilities on 800728-30 (at Richland) & 800731-0801 (at Beatty) Council interested in observing waste mgt activities LAFLEUR, J D Assistant Director for International Cooperation 80/05/13 4pp

8007140653 Forwards Waste Packaging Insp Repts 15000027/80-31, 15000027/80-38 & 15000027/80-47 on 800319, 21 & 0409 SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/21 2pp

--8007140657 Waste Packaging Insp Rept 15000027/80-31 on 800321 Noncompliance noted bottom of wooden box for solid scrap containing U-238 was pulled away, revealing contents BODK, H E Region 1, Philadelphia, Fuel Facility & Materials Safety Branch THOMAS, R D, REIDLINGER, D A Region 1, Philadelphia, Office of the Director 80/04/15 3pp

--8007140663 Waste Packaging Insp Rept 15000027/80-38 on 800321 Noncompliance noted side of wooden box containing solid scrap contaminated w/U-238 was pulling away from rest of container exposing plastic bag inside box BODK, H E Region 1, Philadelphia, Fuel Facility & Materials Safety Branch THOMAS, R D, REIDLINGER, D A Region 1, Philadelphia, Office of the Director 80/04/15 3pp

--8007140670 Waste Packaging Insp Rept 15000027/80-47 on 800409 Noncompliance noted Drum 40, containing depleted U, found leaking & transport vehicle not properly placarded as radioactive shipment BODK, H E Region 1, Philadelphia, Fuel Facility & Materials Safety Branch THOMAS, R D, ZURAKOWSKI, P R Region 1, Philadelphia, Office of the Director 80/04/30 12pp

8007170545 Forwards Waste Packaging Insp Rept 15000027/80-46 on 800229 & notice of violation DAVIS, A D Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/10 2pp

--8007170550 Notice of violation from insp on 800229 * Region 3, Chicago, Office of the Director 80/04/28 1p

--8007170556 Waste Packaging Insp Rept 15000027/80-46 on 800229 Noncompliance noted no placard on shipment boxes DECKER, T, THOMAS, R D Region 3, San Francisco, Office of the Director BODK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/04/28 6pp

DOCKET 27-039 SHEFIELD, IL, NUCLEAR ENGINEERING CO

8007070030 Notifies licensee that independent contractor will visit site to obtain info relative to facility MARTIN, J B Division of Waste Management 80/06/18 1p

8007070012 Transcript of 800626 prehearing conference in Peoria, IL Pp 113-172 Morning session * Atomic Safety and Licensing Board Panel 80/06/26 60pp

8007150058 Submits issues to be litigated in waste disposal site proceeding, per ASLB 800626 prehearing conference directive Questions NRC 790320 order re absence of jurisdiction over entity no longer in possession of radioactive matl CONNER, T B Conner, Moore & Corber 80/07/08 2pp

8007230527 Submissions of issues to be litigated in proceeding, in response to ASLB 800626 order Questions illegality of license termination prior to determination of necessity of site maint for health & safety Certificate of Svc encl SCOTT, W J, SEKULER, S N Illinois, State of 80/07/16 5pp

8007230149 Submits issues to be litigated in low level radwaste disposal site proceeding in response to ASLB 800626 directive Urges adoption of liability issue along w/ technical issues W/site stabilization & closure conditions LESSY, R P Antitrust Division 80/07/17 6pp

8007250442 Brief urging dismissal of appeal due to Chicago Section of ANS untimely exceptions to ASLB 790503 order Appeal does not assert discernible injury No EIB requested since order does not affect environ W/appearance & Certificates of Svc SCOTT, W J, SEKULER, S N, MURRAY, M J Illinois, State of 80/07/20 20pp

8007310133 Corrected Page 8 to State of IL 800721 brief Includes addl wording corrections SEKULER, S N Illinois, State of 80/07/25 2pp

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS

8007010285 Forwards IE Waste Packaging Insp Rept 15000039/80-03 on 800227-29 No noncompliance noted SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/04/24 2pp

--8007010291 IE Waste Packaging Insp Rept 15000039/80-03 on 800227-29 No noncompliance noted Major areas inspected shipping paper requirements, DDT placarding requirements, radiation levels, removable contamination & external package features PEERY, W W, POTTER, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/03/18 7pp

8007010299 Forwards IE Waste Packaging Insp Rept 15000039/80-03 on 800227-29 No noncompliance noted SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/04/24 1p

--8007010306 IE Waste Packaging Insp Rept 15000039/80-03 on 800227-29 No noncompliance noted Major areas inspected shipping paper requirements, DDT placarding requirements, radiation levels, removable contamination & external package features PEERY, W W, POTTER, J P Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/18 7pp

8007020189 Requests consideration of having Atomic Energy Council of Taiwan visit facility on 800901-03 Council interested in observing waste mgt activities Cooperation will be major contribution to NRC exchange arrangement LAFLEUR, J D Assistant Director for International Cooperation 80/05/13 3pp

8007020760 Forwards 800527-28 trip rept Chem-Nuclear briefed State of SC & NRC personnel re preliminary site stabilization & closure plan Current conditions & practices at site were observed DRAGNETTE, K S Low Level Waste Licensing Branch 80/06/20 4pp.

DOCKETED ITEMS

7290395 Forwards Waste Packaging Insp Rept 15000039/80-21 on 800428 0501
'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20
pp

007290401 Waste Packaging Insp Rept 15000039/80-21 on 800428 & 0501
Noncompliance noted radiation levels on surface of closed,
exclusive use vehicle in excess of regulatory limits
TROUP, G L, PEERY, W W Region 2, Atlanta, Fuel Facility &
Materials Safety Branch 80/06/20 4pp

7290406 Forwards Waste Packaging Insp Rept 15000039/80-08 on
00603-06 No noncompliance noted
TOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety
Branch 80/06/20 3pp

007290410 Waste Packaging Insp Rept 15000039/80-08 on 800603-06 No
noncompliance noted Major areas inspected compliance w/DOT
& NRC regulations
TROUP, G L, MACARTHUR, T C Region 2, Atlanta, Fuel Facility &
Materials Safety Branch 80/06/20 4pp

7300976 Forwards IE Insp Repts 50-321/80-14 & 50-366/80-14 on
00319,0429 & 30 Enforcement action discussed in NRC 800619
tr
'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/23
p

007300580 IE Insp Repts 50-321/80-14 & 50-366/80-14 on 800319,0429 &
30 Noncompliance noted radiation levels on vehicle cab in
excess of regulatory limits
STOHR, J P, WOODRUFF, R L Region 2, Atlanta, Fuel Facility &
Materials Safety Branch LACEY, L R Region 2, Atlanta, Office of
the Director 80/06/19 9pp

7010482 Affidavit re support of request that Chem-Nuclear Sys, Inc
document 80-CP-005, "Process Control Program for CNSI Mobile
Solidification Units Using Dow Process," be withheld
ref 10CFR2.790)
EYNOLDS, L E Chem-Nuclear Systems, Inc 80/06/25 3pp

LET 27-048 RICHLAND, WA .NUCLEAR ENGINEERING CO

7100002 Forwards Waste Packaging Insp Rept 15000046/80-04 on
00107-18 No noncompliance noted
ITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch 80/03/24 2pp

007100003 Waste Packaging Insp Rept 15000046/80-04 on 800107-18 No
noncompliance noted Major areas inspected waste shipments
for compliance w/DOT & NRC regulations including vehicle
placarding, package marking & condition of packages
THOMAS, R D, PECK, C C Region 1, Philadelphia, Office of the
Director BOOK, H E Region 1, Philadelphia, Fuel Facility &
Materials Safety Branch 80/03/25 7pp

7020202 Requests consideration of having Atomic Energy Council of
Indian visit facilities on 800728-30 (at Richland) & 800731-
01 (at Beatty) Council interested in observing waste
& activities
FLEUR, J D Assistant Director for International Cooperation
3/05/13 4pp

7140604 Forwards IE Insp Repts 27-0048/80-01 & 1500046/79-36 on
00403 No noncompliance noted
ITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch 80/05/21 2pp

007140608 IE Insp Rept 27-0048/80-01 on 800403 No noncompliance noted
Major areas inspected transportation program
ROTH, J Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch 80/04/25 5pp

007140609 IE Insp Rept 1500046/79-36 on 800403 No noncompliance noted
Major areas inspected Trailer 48-1832
BOOK, H E Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch 80/02/27 7pp

7160700 Forwards Waste Packaging Insp Rept 15000046/80-60 on 800515
notice of violation
WIB, A B Region 3, Chicago, Fuel Facility & Materials Safety
Branch 80/06/27 2pp

007160710 Notice of violation from insp on 800515
* Region 3, San Francisco, Office of the Director 80/06/10 1p

--8007160721 Waste Packaging Insp Rept 15000046/80-06 on 800515
Noncompliance noted drum containing radwaste found to have
gash, exposing cardboard or similar solid matl
BOOK, H E Region 3, San Francisco, Fuel Facility & Materials
Safety Branch THOMAS, R D Region 3, San Francisco, Office of the
Director 80/06/10 5pp

8007300574 Forwards Waste Packaging Insp Rept 15000046/80-07 on 800131
Notice of violation forwarded under separate cover
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27
2pp

--8007300585 Waste Packaging Insp Rept 15000046/80-07 on 800131
Noncompliance noted radiation levels on surface of trailer
in excess of regulatory limits
BOOK, H E Region 3, San Francisco, Fuel Facility & Materials
Safety Branch CAIN, C L Region 4, Dallas, Office of the
Director 80/02/27 7pp

8007310335 Forwards Waste Packaging Insp Rept 15000046/80-32 on 800222
& 24
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety
Branch 80/06/30 3pp

--8007310339 Waste Packaging Insp Rept 15000046/80-32 on 800222 & 26
Noncompliance w/DOT regulations noted max dose rate on
surface of transport trailer was 250 millirem/h
O'REILLY, L A Region 3, San Francisco, Office of the Director
THOMAS, R D, BOOK, H E Region 3, San Francisco, Fuel Facility &
Materials Safety Branch 80/04/02 12pp

8007280271 Forwards draft Waste Package Insp Repts 15000046/80-76 &
15000046/80-77 on 800623-27 & corresponding NRC-766 forms
AVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety
Branch 80/07/14 9pp

8007220508 Responds to 800626 ltr re possible noncompliance identified
during low level radwaste disposal site insp Radwaste
container punctured during transport Radioactive matl not
released Inspectors briefed re tight container requirements
BAER, F S Nuclear Engineering Co, Inc, (subs of Teledyne, Inc)
80/07/18 1p

8007290350 PNO-V-80-060 on 800723, Region 3 ofc was notified that Con Ed
low level radwaste shipment was not properly packaged Based
upon noncompliance, state of WA has cancelled burial permit
& banned until from use of site
THOMAS, R D Region 3, San Francisco, Office of the Director
80/07/23 1p

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0215 S F APPLIANCE, LTD

8007080096 Responds to IE Bulletin 79-19 re shipment of low level
radwaste Encl lists 800208 shipments of 29 55-gallon & 44
55-gallon drums of low level mantle radwaste Further
shipments of waste will be placed in sealed steel drums
JONESON, B J S F Appliance, Ltd 80/06/16 5pp

DOCKET 40-0299 UNION CARBIDE CORP

8007310494 "Subsurface Investigation Clay Liner Mtl East Gas Hills,
WY."
RATHBUN, D J Inberg-Miller Engineering Co 80/03/10 85pp

8007290221 "Subsurface Investigation Clay Liner Exploration East Hills,
WY." for Union Carbide Corp
CORCORAN, T Inberg-Miller Engineering Co 80/04/17 42pp

8007170571 Forwards design memo & drawings for addl spray evaporation
sys. in compliance w/Condition 9 of Amend 13 to License
BUA-648 Drawings available in Central Files only
WONG, T Union Carbide Corp 80/06/04 5pp

8007300279 Forwards "Field Compaction Test Results," 800609-16
RATHBUN, D J Miller Technical Services 80/06/18 1p

--8007300285 "Field Compaction Test Results," 800609-16
* Miller Technical Services 80/06/18 23pp

8007220307 Describes field insp of proposed evaporation pond at East
Gas Hills site Areas inspected include entire crest of
proposed dam, toe of existing overburden spoil pile on which
pond is being built, const & GC program
HANSON, W W Barr Engineering Co 80/06/25 2pp

8007220257 FOIA request for three categories of info re NRC source matl license requirements for Union Carbide, Gas Hills, WY U mill facility
SALZBERG, H Black Hills Alliance 80/06/30 1p

8007300288 Forwards "Field Compaction Test Results," 800617-26
RATHBUN, D J Miller Technical Services 80/06/30 1p

--8007300289 "Field Compaction Test Results," 800617-26
* Miller Technical Services 80/06/30 19pp

8007080219 Submits analytical results from samples taken from two releases in restricted areas, to be included as addl data for 800528 ltr
WANG, T Union Carbide Corp 80/07/01 1p

8007140371 Forwards A12-B0-23, "Soil Sample Location Map," as required by Condition 7 of Source Matl License SUA-64B, Amend 15 Map shows location of areas affected by seepage from Sump C Map available in Central Files only
WONG, T Union Carbide Corp 80/07/07 1p

--8007140380 "Soil Sample Location Map," for East Gas Hills area, Natrona County, WY
JAMES, H E United Nuclear Corp 80/07/03 1p

8007220263 Partial response to FOIA request for three categories of info re NRC source matl license requirements for Union Carbide, Gas Hills, WY U mill facility Forwards documents listed in App A Search for other documents in progress
FELTON, J M Division of Rules and Records 80/07/15 2pp.

--8007220268 Confirms telcon that NRC position re regulation of in situ U extraction in WY remains as stated in JF Ahearne 800422 ltr NRC is prepared to accept WY in situ groundwater protection requirements in NEPA analyses of associated facilities
SHAPAR, H K Office of the Executive Legal Director 80/07/07 2pp

--8007220273 Discusses Governor's 800403 visit to discuss regulation of U milling & mill tailings in WY NRC will not act on license renewal until WY Dept of Environ Quality environ impacts evaluation results are received & reviewed
AHEARNE, J F Commission 80/04/22 2pp

DOCKET 40-1162 WESTERN NUCLEAR, INC

8007070099 Discusses 791003 onsite visit to Split Rock mill & mine Photographs encl
PETERSON, R Western Nuclear, Inc (subs of Phelps Dodge Corp) 79/10/03 5pp

8006240081 Forwards tabulation of water level readings from piezometers in Sections A-A & B-B for 1979 to present Also forwards Drawing RM7B-67B-E2 showing plots of piezometer water level elevations vs time from Jul 1977 to present
BAQDEN, G Western Nuclear, Inc 80/05/28 2pp

--8006240082 "Piezometer Data Sheet " Figure 6-1
* D'Appolonia Consulting Engineers, Inc. 79/01/15 1p

8007010261 Forwards, for review & comment, figure showing proposed location of groundwater monitoring wells Figure is mod to Figure 6 3 of FCB Requests comments by 800611
SCARAND, R A Uranium Recovery Licensing Branch 80/05/30 3pp

8007010559 Forwards, for review & comment, figure showing proposed location of groundwater monitoring wells Figure is mod to Figure 6 3 of FEB Requests comments by 800611
SCARAND, R A Uranium Recovery Licensing Branch 80/05/30 3pp

--8007010562 Responds to request for review of FEB In order to minimize risk of addl contamination caused by preferential movement of seepage along unknown high-permeability pathway, intensive monitoring network showed be installed
WILLIAMS, R E Affiliation Unknown 80/04/03 5pp

8007010569 Discusses review of const rept submitted 800408 Requests addl info re survey results, settlement, piezometer & pond elevation data by 800613 Plan view of site showing final disposal locations for debris required
LINEHAN, J J Uranium Recovery Licensing Branch 80/06/02 1p

. 8007100449 Summary of 800508 meeting in Bethesda, MD re continuing safety review of series of raises to tailings dam
GARCIA, P Uranium Recovery Licensing Branch 80/06/02 2pp

8007020446 Advises of need to increase amount of Williams-Robinette contract due to extensive ongoing work Prompt attention will be appreciated because of immediate nature of matter
SCARAND, R A Uranium Recovery Licensing Branch 80/06/04 1p

8007240021 "Magnetic Survey - Western Nuclear Split Rock Tailings Impoundment, Jeffrey City, WY, 800605 "
* Williams-Robinette & Associates, Inc 80/06/12 17pp

8007100068 Summary of 800522 meeting w/Western Nuclear & D'Appolonia Consulting Engineers in Silver Spring, MD re possible existence of debris layer underlying tailings embankment & removal of debris from dump area
GARCIA, P J Uranium Recovery Licensing Branch 80/06/16 3pp

--8007100091 Summary of 800522 meeting w/Western Nuclear & D'Appolonia Consulting Engineers in Silver Spring, MD re possible existence of debris layer underlying tailings embankment & removal of debris from dump area
LINEHAN, J J Uranium Recovery Licensing Branch 800605, G Western Nuclear, Inc (subs of Phelps Dodge Corp) 80/05/22 2pp.

8007290262 Forwards rept describing magnetometer survey conducted by NRC consultants at Western Nuclear, Inc Split Rock tailings dam on 800605 W/o encl
GARCIA, P J Uranium Recovery Licensing Branch 80/06/20 1p

8007220520 Amend to petition to intervene, Paragraphs 6 & 27 re utilization of Sweetwater River waters for educational & recreational purposes & inaccuracy of FEB
DOOKE, B L Wyoming Outdoor Council DOOKE, B L Dooke, B L 80/06/25 1p

8007250600 Submits comments re monitoring well locations & design per NRC 800604 request Geologic description of Sweetwater River Valley by RE Williams dtd 800430 & NRC 800530 ltrs provide considerable impetus & consistency w/previous comments
QIEDT, J R Environmental Protection Agency 80/06/25 2pp

8007220314 Forwards "Rept on Reinterpretation of Ground Magnetometer Survey Data Western Nuclear Split Rock Tailings Impoundment Jeffrey City, WY "
BQDEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp) 80/06/30 2pp

--8007220317 "Rept on Reinterpretation of Ground Magnetometer Survey Data Western Nuclear Split Rock Tailings Impoundment Jeffrey City, WY "
* Allan Spector & Associates, Ltd J231 80/06/30 10pp

8007300398 Order directing appointment of ASLB to rule on WY Outdoor Council intervention & appointment of ASLB to exercise Commission authority & functions
CHILK, S J Office of the Secretary of the Commission 80/07/28 2pp

DOCKET 40-1341 EDMONTON URANIUM MINE, TVA & MINES DEVELOPMENT, INC

8007070042 Forwards Revision 4 to decommissioning plan environ rept
MILLS, L M Tennessee Valley Authority 80/06/13 5pp

--8007070045 Revision 4 to decommissioning plan environ rept
* Tennessee Valley Authority 80/06/30 131pp

8007240099 Amend 3 to Source Matl License SUA-816, changing Condition 16 allowing receipt & storage of U mill tailings & mine waste rock from offsite locations
SCARAND, R A Uranium Recovery Licensing Branch 80/06/04 1p

8007250595 Forwards affidavit certifying that on 800616 correspondence re Edgemont U mill decommissioning plan environ rept was served on individuals identified in attached list
MILLS, L M Tennessee Valley Authority 80/06/23 5pp

8007210150 Expresses concern re noncompliance w/dose stds for local residents noted in TVA 800613 ltr Objects to TVA request for variance from stds
QADLER, S J Midwest Environmental Protection Association 80/06/27 1p

8007230054 Recommends radiological survey program for U mill tailing activities Grab working level measurements, gamma radiation measurements, radon progeny integrating sampling unit & engineering assessment should be implemented
EADIE, O O Uranium Recovery Licensing Branch 80/07/07 5pp

DOCKETED ITEMS

KET 40-1852 FISHER SCIENTIFIC CO

7290402 IE Insp Findings & Licensee Ack dtd 800529 of Licensee
9-10211-01 & SMB-0201 Insp findings no noncompliance noted
TEARNS, C F Region 1, Philadelphia, Office of the Director
0/03/29 1p

KET 40-2061 WEST CHICAGO FACILITY, KERR-MCGEE CORP

7110025 Forwards application for amend of License STA-583
HELLEY, W J Kerr-McGee Corp 80/05/28 1p

007110027 Application for amend of License STA-583, authorizing
installation of incinerator to reduce vol of combustible
waste at facility Incinerator will be equipped w/NRC-
approved effluent cleaning equipment
* Kerr-McGee Corp 80/05/28 11pp

7210108 Notifies of new mailing address for West Chicago facility at
98 Factory Street, West Chicago, IL 60185
ENNY, I L Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp)
0/06/11 1p

7210480 Summary of 800605 meeting w/Kerr-McGee re decommissioning
contractor performance
IXON, W A Uranium Fuel Licensing Branch 80/07/11 3pp

7310271 Summary of 800618 meeting w/vendor in Chicago, IL re waste
isposal & site decommissioning
IXON, W A Uranium Fuel Licensing Branch 80/07/15 4pp

ET 40-2239 PATHFINDER MINES CORP

7010443 Notifies that mods to leach circuit planned Feed will be
changed, creating two circuits in parallel, each containing
3 tanks in series Flow rate will remain unchanged No
significant change to processing procedure represented
JGENT, E L Pathfinder Mines Corp 80/06/23 1p

230131 Discusses Amend D to License SUA-672, which would permit BNWL
to obtain small quantity of tailings solution from mine site
, support of study re deterioration of clays due to acid
back Recommends approval of amend
LLEN, D M , LINEHAN, J J Uranium Recovery Licensing Branch
7/06/26 1p

230171 Requests that IC conduct const insps of addition to Tailings
bankment 4 Const authorized by Amends 5 & 7 to License
A-672 Also requests notification of dates on which insp
11 be performed J Kane performed stability review
ARAND, R A Uranium Recovery Licensing Branch 80/06/26 4pp

210163 Ack receipt of Permit to Construct 80-13R for addition to
Tailings Reservoir 4 Owner has removed Chen & Associates
on project
HME, K E Chen & Associates, Inc 80/06/27 1p

ET 40-2361 ZIRCON PRODUCTS, CORNING GLASS WORKS

250343 Responds to IE Bulletin 79-19, "Packaging of Low Level
waste for Transport & Burial " Facility is in process of
ing out of thorium business No matl sent for burial since
1971
CHESAD, C H Corning Glass Works, Zircon Products Div 80/07/15

T 40-2674 NOTRE DAME, UNIV OF

710047 Ack receipt of 800528 ltr informing NRC of steps taken to
rect noncompliance identified in 800513 ltr Discusses
census denial of noncompliance Item 10 Six-month leak test
required Supporting documentation encl
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/09
1p

77010060 Requests that provision for possession of Pu-Beryllium be
removed from License SNM-198 Also requests designation of TJ
Hrons as course instructor & only person responsible for
handling leak testing
GAY, N R Notre Dame, Univ of 61/12/21 1p

--8007010067 Requests changes in provisions of License SUD-197 Authorized
location of use should be Mechanical Engineering Dept lab on
Old Juniper Road Radioactive matl planned for use in
graphite moderated subcritical assembly
GAY, N R Notre Dame, Univ of 61/12/21 1p

--8007010077 Forwards response to NRC 800513 ltr re noncompliance
identified in 800513 ltr Corrective actions personal
authorization of tritium for investigator increased to 30
mCi on 790314 Internal correspondence encl
MASON, T J Notre Dame, Univ of 80/05/29 23pp

--8007010089 Application for amend to Item 14 of License 13-01983-0B,
deleting statements, procedures & representations made in
previously submitted documents Internal correspondence encl
MASON, T J Notre Dame, Univ of 80/05/28 5pp

--8007010091 Application for renewal of expired Source Matl License
CSA-4087, authorizing possession of 1,700 kg natural U metal
NEWMAN, M K Notre Dame, Univ of 61/04/10 3pp

--8007010097 Requests mod of License Condition 14 permitting film badge
of course instructor to provide documented record of
possible exposure
LUCY, J W Notre Dame, Univ of 80/05/20 5pp

8007210550 Ack receipt of 800623 ltr informing NRC of steps taken to
correct violations identified in NRC 800609 ltr
KEPLER, J G Region 3, Chicago, Office of the Director 80/07/10
1p

--8007210558 Responds to NRC 800609 ltr re violation noted in IE Insp of
License SUD-197 Corrective actions responsible investigator
in charge of source matl advised matl must be wipe-tested
before use
MASON, T J Notre Dame, Univ of 80/06/23 2pp

--8007210569 Requests amend to License SUD-197 to delete six-month leak
testing requirement
MASON, T J Notre Dame, Univ of 80/06/23 1p

DOCKET 40-2940 NL INDUSTRIES, INC

8007140653 Forwards Waste Packaging Insp Repts 15000027/80-31,
15000027/80-38 & 15000027/80-47 on 800319, 21 & 0409
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch 80/05/21 2pp

--8007140657 Waste Packaging Insp Rept 15000027/80-31 on 800321
Noncompliance noted, bottom of wooden box for solid scrap
containing U-238 was pulled away, revealing contents
BOOK, H E Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch THOMAS, R D , REIDLINGER, D A Region 1, Philadelphia,
Office of the Director 80/04/15 3pp

--8007140663 Waste Packaging Insp Rept 15000027/80-38 on 800321
Noncompliance noted side of wooden box containing solid
scrap contaminated w/U-238 was pulling away from rest of
container exposing plastic bag inside box
BOOK, H E Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch THOMAS, R D , REIDLINGER, D A Region 1, Philadelphia,
Office of the Director 80/04/15 3pp

--8007140670 Waste Packaging Insp Rept 15000027/80-47 on 800409
Noncompliance noted Drum 40, containing depleted U, found
leaking & transport vehicle not properly placarded as
radioactive shipment
BOOK, H E Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch THOMAS, R D , ZURAKOWSKI, P R Region 1, Philadelphia,
Office of the Director 80/04/30 12pp

DOCKET 40-3392 ALLIED CHEMICAL CORP

8007170613 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/24
1p

DOCKET 40-3453 ATLAS MINERALS

8007150076 Summary of 800319 meeting w/Atlas Minerals in Silver Spring,
MD re final tripart design & installation prior to mill
decommissioning
GARCIA, P J Uranium Recovery Licensing Branch 80/04/25 3pp

8007220291 Confirms recent telcons re various licensing conditions required prior to decommissioning facility Licensee proceeding w/addl tailing disposal alternative studies Agreement needed on raising tailings structure
SWANBY, G T Atlas Minerals 80/06/26 1p

DOCKET 40-4337 MARQUETTE UNIV

8007250006 Ack receipt of 800606 ltr informing NRC steps taken to correct violations noted in IE insp of Licenses 48-02931-06, 48-02931-10 & SUD-0231 on 800423 & 0508
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

--8007250012 Responds to NRC 800521 ltr re violations noted in IE insp of Licenses 48-02931-06, 48-02931-10 & SUD-0231 on 800423 & 0508 Corrective actions survey meters calibr biannually w/ std provided w/instrument
PIACSEK, B E, MINER, L E Marquette Univ 80/06/06 27pp

8007240245 Ack receipt of 800709 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 48-02931-06, 48-02931-10 & SUD-231
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/16 1p

--8007240258 Responds to NRC 800624 ltr re violations noted in IE insp of Licenses 48-02931-06 & 48-02931-10 & SUD-231 Provides addl info re administrative authority licensing, recordkeeping & purchases
PIACSEK, B E, MINER, L E Marquette Univ 80/07/09 3pp

DOCKET 40-4492 FEDERAL AMERICAN PARTNERS (MINING)

8007020013 Amends 791114 request for permission to construct & operate major mod & expansion of 750 dry ton per day U ore processing facility Reduces request from 2,950 to 2,000 short tons per day at average ore grade of 0.15% U oxide
WRIGHT, K H Federal American Partners 80/04/25 1p

8007100084 Advises NRC that KH Wright has resigned from Federal-American Partners, effective 800701 All correspondence should be addressed to GW Pierson
WRIGHT, K H Federal American Partners, 80/06/11 1p

8007100087 Responds to NRC request for addl info re "Suppl to Environ Rept - Subsurface Tailings Disposal " Date for submittal of addl info cannot be met Quotetechnical work programs will require approx 26-27 wks, until approx Dec 1980
WRIGHT, K H Federal American Partners 80/06/11 1p

8007140693 Submits contract costs incurred & manhours used in reviewing 781109 application Project status rept dtd 800610 encl
BARCIA, P J, LINEHAN, J J Uranium Recovery Licensing Branch 80/06/13 2pp

8007020250 Advises that review of manpower expenditures required re review of 781109 application for Amend 5 to License SUA-667 determined actual fee Refund will be forthcoming Apologizes for delay
MILLER, W D License Fee Management Branch 80/06/18 1p

8007210169 Forwards "Proposal Evaluation of Ground Water Impacts, Proposed Subsurface Disposal Project, West Gas Hills, WY "
PIERSON, G W Federal American Partners 80/07/01 7pp

--8007210170 "Proposal Evaluation of Ground Water Impacts, Proposed Subsurface Disposal Project, West Gas Hills, WY "
MURDOCK, L T Dames & Moore 80/03/03 11pp

8007230050 Forwards request for addl info based on review of environ rept & suppl re subsurface tailings disposal info form for radiological assessment & draft reg guide encl W/o info form & draft reg guide
SCARAND, R A Uranium Recovery Licensing Branch 80/07/03 5pp

DOCKET 40-4469 CABE WESTERN RESERVE UNIV

7910150157 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste Ten shipments, containing 4 B2 C1 radwaste, were made from Jan 1978-June 1979
BOZICH, T A Case Western 79/09/26 2pp

8007030099 Forwards 790926 response to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial," in response to NRC request
BOZICH, T A Case Western 80/06/12 1p

DOCKET 40-5021 STANDARD OIL CO

8007090131 Provides annual rept on transfer of products containing exempt concentrations of byproduct matl for License SMB-785 & License J2-13837-01 No transfers made Jul 1979-June 1980
BANAS, E M Standard Oil Co of Indiana (see also AMDCO) 80/07/01 1p

DOCKET 40-6622 PATHFINDER MINES CORP

8007180131 Amend 1 to License SUA-442, revising License Condition 28 to reduce amount of required cover for Dam 5 chimney drain from 5 ft to 1 ft & to approve gradation range of 1 ft of cover matl All other license conditions will remain same
SCARAND, R A Uranium Recovery Licensing Branch 80/06/04 2pp

8007230576 Tabulates contract costs incurred & manhours used in reviewing 781227 license application
FERSON, L, LINEHAN, J J Uranium Recovery Licensing Branch 80/07/03 2pp

8007280277 Informs of partial refund of fee accompanying 781120 application for Amend 1 to License SUA-0442
MILLER, W D License Fee Management Branch 80/07/16 1p

DOCKET 40-6659 PETROTECHNICS CO, GETTY OIL

8007230020 Requests amend to Condition 16 of License SUA-551 to read "mill tailings shall not be transferred from site w/o specific prior approval from NRC " Amend required to carry out research program on tailings mgt & reclamation
PFAFF, B J Petrotechnics, Inc 80/06/11 1p

8007140593 Requests review of encl suppl info to licensee embankment final const rept Forwards 800401 IE insp rept of completed tailings dam raise, authorized by Amends 1-5 to License SUA-551 w/o encls
LINEHAN, J J Uranium Recovery Licensing Branch 80/06/13 1p

8007230153 Discusses proposed amend of License SUA-551 to upgrade effluent & environ monitoring program & to incorporate two minor revisions into radiation safety program Revisions will improve program Recommends approval of license amend
KOTSCH, J L, LINEHAN, J J Uranium Recovery Licensing Branch 80/06/20 4pp

8007310543 Amend 6 to License SUA-551 modifying effluent & environ monitoring program & revising radiation safety program Revised environ monitoring program encl
SCARAND, R A Uranium Recovery Licensing Branch 80/06/20 5pp

8007230245 Advises that Amend 6 for License SUA-551 was issued on 800620 & should be exempt from fees Amend was NRC-initiated & requires mod of effluent & environ monitoring program
KOTSCH, J L, LINEHAN, J J Uranium Recovery Licensing Branch 80/07/10 1p

8007300268 Amend 7 to License SUA-551 authorizing transfer of tailings samples & extending completion dates for new tailings impoundment monitor Wells RTH 1, 2 & 3 from 800714 to 31
KOTSCH, J L, LINEHAN, J J Uranium Recovery Licensing Branch 80/07/14 2pp

DOCKET 40-6789 HOWARD UNIV

8007010180 Ack receipt of 800423 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-11063/80-01, 30-01321/80-01, 40-4789/80-01 & 70-0625/80-01
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/05/28 1p

--8007010185 Responds to NRC 800328 ltr re violations noted in IF Insp Repts 30-11063/80-01, 30-01321/80-01, 40-4789/80-01 & 70-0625/80-01 Corrective actions effluent concentrations evaluated & Cf-252 source tested
ALEXIS, C P Howard Univ 80/04/25 2pp

DOCKETED ITEMS

7010197 Discusses IE Insp Repts 30-1106J/80-01, 30-01321/80-01, 0-5789/80-01 & 70-0625/80-01 on 800720-21 & forwards notice of violation
NITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/28 2pp

7010209 Notice of violation from insp on 800720-21 Noncompliance noted failure to conduct required surveys, CF-252 source stored in unlocked room & food stored in refrigerator w/ radioisotopes
Region 1, Philadelphia, Office of the Director 80/03/28 2pp

T 40-7402 ALLEGHENY LUMIN INDUSTRIES, CHEMTRON CORP

40178 Requests confirmation of planned actions discussed in 800623 can re radioactive matls disposed at McGlenn Disposal p in Newburgh Heights, OH fence will be repaired by 6/25, patrol established & source of matl investigated
FLCER, J B Region 3, Chicago, Office of the Director 80/06/25

30100 Confirms 800703 telcon re McGlenn Disposal Dump in Newburgh Heights, OH Requests extension to complete assessment of p
ES, R B Chemtron Corp 80/07/07 1p

T 40-7982 HONEYWELL, INC

60700 Forwards Waste Packaging Insp Rept 15000046/80-60 on 800515 notice of violation
19, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/27 2pp

7160710 Notice of violation from insp on 800515
Region 3, San Francisco, Office of the Director 80/06/10 1p

7160721 Waste Packaging Insp Rept 15000046/80-06 on 800515 noncompliance noted drum containing radwaste found to have ash, exposing cardboard or similar solid matl
ODR, H E Region 3, San Francisco, Fuel Facility & Materials Safety Branch THOMAS, R D Region 3, San Francisco, Office of the Director 80/06/10 3pp

T 40-8027 KERR-MCGEE CORP

10609 Forwards remainder of license fee in response to NRC 800602 informing that request for amend to License SUB-1010 to mit disposal of raffinate sludge in below grade pit has been classified as major amend
LIEY, H J Kerr-McGee Nuclear Corp 80/06/10 1p

7010611 Application for amend to License SUB-1010 to permit disposal of raffinate sludge in below grade pit
HELLEY, M J Kerr-McGee Nuclear Corp 80/05/22 1p

7010615 Environ rpt for Bequyah Facility raffinate sludge disposal Three oversize drawings encl
Kerr-McGee Nuclear Corp 80/05/22 80pp

00117 Amend 11 to Source Matl License SUB-1010 authorizing use of lum-treated neutralized solvent extraction raffinate for kilizer on licensee-owned property per 800129 application
00403 ltr, sub; to NRC requirements
E, R G Uranium Fuel Licensing Branch 80/06/17 2pp

50634 Forwards proposal for continued monitoring in vicinity of uoyah effluent outfall, in accordance w/condition 19 of ensd SUB-1010
LLY, W J Kerr-McGee Nuclear Corp 80/06/17 7pp

10320 Lists contract costs incurred & manhours expended in issuing license amend application
UN, W A Uranium Recovery Licensing Branch 80/07/23 1p

T 40-8045 BUISMAN & BLUMENTHAL, INC

10272 Discusses IE Insp Rept 40-8045/80-01 conducted on 800616 No compliance noted Major areas inspected radiation safety, pliance w/NRC rules, regulations & conditions of license corrective action on previous item
NEMAN, J D Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/07/14 1p

DOCKET 40-8056 BRONSON METHODIST HOSP KALAMAZOO, MI

8007080273 Forwards personnel monitoring rpt for 1979 per 10CFR20 requirements
SIMONS, C S Bronson Methodist Hosp Kalamazoo, MI 80/06/27 1p

--8007080278 Personnel monitoring rpt for 1979
SIMONS, C S Bronson Methodist Hosp Kalamazoo, MI 80/06/27 1p

DOCKET 40-8102 EXXON MINERALS CO USA, EXXON CORP

8007030352 Forwards Exxon commercial scale in situ amend application & related matl in response to NRC request
MATHISEN, R L Wyoming, State of 80/06/04 10pp

800710679 Discusses proposed monitor wells for Area MB re application for Mining Permit 218C for solution mining at facility Drilling will begin in June so that 21 wells can be completed & sampled during summer Location maps encl
TRUSSELL, H H Exxon Minerals Co, USA 80/06/13 4pp

8007070106 Forwards requests for addl hydrologic info identified during review of FES re operation of U mill & U solution mining project
LINEMAN, J J Uranium Recovery Licensing Branch 80/06/18 4pp

8007290231 Forwards IE Insp Rept 40-8102/80-01 on 800604-06 & notice of violation
BRDHN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/06/20 2pp

--8007290237 Notice of violation from insp on 800604-06
* Region 4, Dallas, Office of the Director 80/06/20 1p

--8007290244 IE Insp Rept 40-8102/80-01 on 800604-06 Noncompliance noted worker exposed to excess airborne U
BRDHN, G D, CAIN, C L Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/06/20 7pp

8007280047 Responds to NRC 800618 request for addl info re hydrogeologic sys at site Preliminary analysis to Questions 7-9 & response to Questions 1-6 will be submitted by 800831 Addl comprehensive studies should be completed by 810930
ORTLOFF, G D Exxon Minerals Co, USA 80/07/03 1p

DOCKET 40-8200 CLEVELAND-CLIFFS IRON CO

8007100082 Summary of 800509 meeting w/Cleveland Cliffs Iron Co in Silver Spring, MD re status of Licenses SUA-1199 & SUA-1352 & sites
EADIE, G G Uranium Recovery Licensing Branch 80/06/11 3pp

8007230279 Safety evaluation re review of 800529 site final restoration plan Estimated schedule for completing restoration of site appears reasonable Proposed three-phase program should be initiated as soon as possible, w/820931 completion date
EADIE, G G, ROTHFLEISCH, J, MILLER, H J Uranium Recovery Licensing Branch 80/07/02 2pp

8007230294 Amend 1 to License SUA-1199 authorizing proposed three-phase site final restoration program will permit termination of license
SCARAND, R A Uranium Recovery Licensing Branch 80/07/07 1p

8007290849 Confirms plan to conduct Phase I water sampling at in situ solution mining test site on 800721
LOUDERBACK, T E Cleveland-Cliffs Iron Co 80/07/14 1p

DOCKET 40-8304 WYOMING MINERAL CORP

8007010567 Advises that Dept of Environ Quality, Land Quality Div has not received showing of compliance w/in Situ Mining Act for license operations in District 4 Requests status rpt re measures to comply w/mining act
MORRIS, D Wyoming, State of 80/06/05 1p

8007220303 Application for renewal of License SUA-1204 authorizing solution mining R&D activities in area Also forwards "Test Site 517 Tests 1, 2 & 3" & "Test Site 517 Test 4"
TIEPEL, E W Wyoming Mineral Corp. 80/07/07 1p

--8007220310 "517 Test Site Tests 1, 2 & 3"
* Wyoming Mineral Corp 78/04/14 1p

DOCKETED ITEMS

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--B007220315 "S17 Test Site Test 4 "
* Wyoming Mineral Corp 78/04/16 1p

DOCKET 40-8329 SALEM HOSP SALEM, MA

B007280224 Notifies of expired License SUC-1215 & discusses actions to be taken by licensee
MCCLEINTOCK, R O Region 1, Philadelphia, Office of the Director
80/01/14 2pp

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO

B007210243 Summary of B00313 meeting w/util in Silver Spring, MD re in situ solution mining operations
ROTHFLEISCH, J E Uranium Recovery Licensing Branch 80/04/30 4pp

B007020702 Corrects B00331 application to amend License SUA-1228
Licensee does not intend to use oxidant w/carbonate
lixiviant Figure 5 has been revised to show reverse osmosis
brine stream going directly to evaporation reservoir
NEUMANN, M R Rocky Mountain Energy Co 80/05/30 5pp

B007030002 Application for amend to License SUA-1228, containing
statements & commitments which supersede any potentially
conflicting statements in B00331 amend application State of
WY, Dept of Environ Quality Guideline Number B encl
NEUMANN, M R Rocky Mountain Energy Co 80/06/03 27pp

B007210166 Outlines items discussed & commitments made during B00530
meeting re reclamation & land & water quality review
process Requests concurrence on specific agreements
NEUMANN, M R Rocky Mountain Energy Co 80/06/03 3pp

B007070115 Responds to B00603 ltr Concurs w/meeting summary w/three
exceptions re monitor Well M-54, Reno Creek addendum &
Pattern IV startup conditional approval WY Dept of Environ
Quality B00610 internal memo encl
MORROW, D Wyoming, State of 80/06/10 2pp

B007220035 Provides WY Dept of Environ Quality w/results of sample
analyses for lime overflow circuit Reservoir A & B grab
samples Requests approval of proposed monitoring program
mods & revised discharge stds
NEUMANN, M R Rocky Mountain Energy Co 80/06/12 11pp

B007030219 Responds to B00613 ltr re preliminary water quality data for
Pattern IV Conditional authorization is granted to start
Pattern IV pending completion of review of B00530 compliance
submittal & receipt of addl data
MORROW, D Wyoming, State of 80/06/13 1p

B007170883 Safety evaluation supporting Amend 5 to License SUA-1228
Approval is recommended subj to stated license conditions
ROTHFLEISCH, J E, MILLER, H J Uranium Recovery Licensing Branch
80/06/13 4pp

B007180086 Amends License SUA-1228, revising Condition B authorizing
use of carbonate/bicarbonate lixiviant in Test Pattern 4
SCARANO, R A Uranium Recovery Licensing Branch 80/06/13 2pp

B007240100 Forwards preliminary water quality data Upper control limits
for Well M-54 have been established for pH, bicarbonate, U &
vanadium
NEUMANN, M R Rocky Mountain Energy Co 80/06/13 3pp

B007220022 Forwards application to construct wastewater facility for
proposed Reservoir C Corrects vanadium level reported in
B00612 ltr, Table 2 Assay results for Reservoir B, Monitor
Well PM-3 encl
NEUMANN, M R Rocky Mountain Energy Co 80/06/23 4pp

B007160390 Forwards results of B00505 & 0609 samplings of Pattern III
monitor wells No significant change in well status & no
change in pattern operation
NEUMANN, M R Rocky Mountain Energy Co 80/06/26 5pp

B007210224 Clarifies B00416 review of operations prepared to accompany
license renewal request Differences in soils data U values
attributable to different sampling & analytical techniques
Discussion of Nov 1979 Pattern III excursion encl
NEUMANN, M R Rocky Mountain Energy Co 80/06/30 34pp

B007300042 Outlines contract costs incurred & personnel hours expended
in reviewing B00303 license application
ROTHFLEISCH, J, SCARANO, R A Uranium Recovery Licensing Branch
80/07/14 1p

DOCKET 40-8438 EASTMAN KODAK CO

B007010266 Application by Kodak for Amend 3 to renew export License
(formerly STB-B274)
HARTER, E S Eastman Kodak Co 80/06/09 1p

DOCKET 40-8432 BEAR CREEK URANIUM CO

B007240007 Forwards addl info for amend to License SUA-1310 "Tailings
Mgt Plan," Bear Creek Tailings Disposal into Mined-Out Open
Pit," & "Leachate Movement from B-3 Pit Tailings Disposal
Area," encl
MEDLOCK, R L Bear Creek Uranium Co 80/07/01 76pp

--B007240011 "Key Plan & Site Plan "
* Davy McKee Corp 80/06/30 1p

--B007240013 "Pipe line Haul Road Route - Graded "
* Davy McKee Corp 80/06/30 1p

--B007240015 "Tailing Disposal Plan & Sections "
* Davy McKee Corp 80/06/30 1p

--B007240022 "Underdrain Sys Plan & Details "
* Davy McKee Corp 80/06/30 1p

--B007240029 "Geological Cross Section A-A', B-3 Mine Area "
* Hydrology Associates, Inc 80/07/02 1p

--B007240041 "Geological Cross Section B-B', B-3 Mine Area "
* Hydrology Associates, Inc 80/07/02 1p

--B00724004B "Geological Cross Sections "
* Hydrology Associates, Inc 80/07/02 1p

B007280073 Submits preliminary questions needing clarification from
review of supplemental environ rept re proposed tailings mgt
plan Questions may be answered during 790320 site visit More
detailed evaluation will be presented
SHEPHERD, T A Colorado State Univ 79/03/14 3pp

B007210183 Discusses licensee revised tailings mgt plan presented
during site visit Revised plan includes extension of
existing disposal operation w/o in-pit disposal Addl points
require clarification
NELSON, J D, SHEPHERD, T A Colorado State Univ 79/03/29 3pp

B007210177 Discusses responses to Rocky Mountain Energy Co questions re
project Complete analysis of long-term stability of proposed
plan will be provided upon receipt of data noted in
Questions 3 & 5
NELSON, J D Colorado State Univ 79/06/01 8pp

B007230135 Discusses review of responses to NRC 790927 questions, 790409
Question 2 re differential settlement in tailings
impoundment & Chen & Associates analysis Estimated
differential settlement is acceptable
NELSON, J D Colorado State Univ 79/10/05 1p

B007180303 Amend to License SUA-1310 authorizing raise of tailings dam
to elevation 5,160 ft above mean sea level
SCARANO, R A Uranium Recovery Licensing Branch 80/07/10 3pp

B007230715 Discusses proposed Amend 7 to License SUA-1310 to authorize
raising existing tailings retention embankment from
elevation 5150.4 to 5160 Recommends approval of amend subj
to listed conditions Drawing encl
GARCIA, P J, GILLEN, D M, LINEHAN, J J Uranium Recovery Licensing
Branch 80/07/10 8pp

--B007230721 Forwards hydrologic engineering summary for U mill Proposed
design for operational period meets hydrologic design
criteria suggested in Reg Guide 3.11 Several issues should
be addressed before long-term stability can be assured
BIVINS, W B Hydrologic & Geotechnical Engineering Branch
80/06/18 6pp

--B007230725 Discusses questions re proposed tailings reclamation plan
Expresses doubt that extensive cracking would extend through
depth of cover if min thickness of 3m is adhered to All
outstanding issues have been adequately addressed
NELSON, J D Colorado State Univ 80/06/23 1p

DOCKETED ITEMS

DOCKET 40-8481 BOEING CO

8007280218 Application by Boeing Co for Amend & to export license, adding Angola, Cameroon & Libyan Arab Airlines as ultimate consignee
MORGAN, W E Boeing Co 80/06/11 1p

DOCKET 40-8502 IRIGARAY MINE, WYOMING MINING CORP

8007140606 Expresses concern re immediate economic consequences Buffalo, NY will experience if work at U mine is halted
NYGREN, J Affiliation Unknown 80/04/25 1p

8007010591 Forwards licensee 800-129 ltr to State of WY re mine site, including weekly water quality analysis results piezometric contour maps & map of new shallow research well locations Drawing available in Central Files only
WICHERS, D L Wyoming Mineral Corp 80/05/02 15pp

8007020079 Submits rept re 800413 results of weekly sample analysis from Shallow Monitor Well SM-12 exceeding upper control limit values for chloride & total alkalinity Diagnostic wells drilled to define extent of chloride migration
WICHERS, D L Wyoming Mineral Corp 80/05/20 1p

8007210285 Summary of 800430 meeting w/State of WY officials & WY Minerals Corp in Cheyenne, WY re NRC order to show cause
FONNER, R L Office of the Executive Legal Director SCARANO, R A Uranium Recovery Licensing Branch 80/05/21 5pp

8007030358 Forwards 800530 biweekly status rept re recent monitoring efforts of shallow monitor zone Two oversize drawings encl
WICHERS, D L Wyoming Mineral Corp 80/06/02 10pp

--8007030363 "Piezometric Contours Research Well Locations, Production Units 1,2,3,4,5 & 6 " Sheet 1 of 1
* Wyoming Mineral Corp 80/05/13 1p

--8007030364 "Piezometric Contours Research Well Locations, Production Units 1,2,3,4,5 & 6 " Sheet 1 of 1
* Wyoming Mineral Corp 80/05/19 1p

8007100445 Forwards 800521 summary of 800430 meeting w/licensee & State of WY re 800421 show cause order
SCARANO, R A Uranium Recovery Licensing Branch 80/06/03 1p

--8007100446 Summary of 800430 meeting w/licensee & State of WY re NRC 800421 order to show cause issued to licensee Conditions for lifting of immediate effectiveness of order encl
SCARANO, R A Uranium Recovery Licensing Branch FONNER, R L Regulations Division 80/05/21 3pp

8007020694 Approves expansion into Production Unit 6 of U mine w/sodium bicarbonate lixiviant, contingent upon NRC approval Groundwater restoration after completion of mining shall be to average baseline values using best possible technology
ACKERMAN, W C Wyoming, State of 80/06/04 3pp

8007010567 Advises that Dept of Environ Quality, Land Quality Div has not received showing of compliance w/In Situ Mining Act for licensee operations in District 4 Requests status rept re measures to comply w/mining act
MORRIS, D Wyoming, State of 80/06/05 1p

8007070120 Submits data of 800603 & 05 samples taken from latest excursion into G field of Unit 5 RS-47 pumping authorized
MORROW, D Wyoming, State of 80/06/06 1p

8007070147 Forwards Irigaray site 800602 ltr to State of WY re assay data from SM-14
WICHERS, D L Wyoming Mineral Corp 80/06/06 4pp

8007100452 Summary of 800428 meeting w/licensee & State of WY in Silver Spring, MD re licensee response to 800421 show cause order suspending solution mining operations & asking why suspension should not be permanent
KAUFMANN, R S Uranium Recovery Licensing Branch 80/06/12 3pp

8007140600 Responds to 800609 memo by advising that NRC corrective action to date re project has been issuance of 800421 & 0523 orders First order had effect of directing immediate suspension of normal activities at site w/o encl orders
SCARANO, R A Uranium Recovery Licensing Branch 80/06/13 1p

--8007140607 Discusses background for modifying license & terminating 800421 show cause order to licensee NRC has concluded that lixiviant & pollutants are being confined laterally to well field vicinity in designated hydrostratigraphic horizons
KAUFMANN, R S Uranium Recovery Licensing Branch 80/06/13 2pp

8007150644 Forwards latest communications between site & State of WY, dated 800613
WICHERS, D L Wyoming Mineral Corp 80/06/16 1p

--8007150651 Submits biweekly status rept for Mine 478 Forwards piezometric contour maps of shallow zone based on static water level measurements from 800527 & 0602 samplings Two oversize drawings encl
WICHERS, D L Wyoming Mineral Corp 80/06/13 10pp

--8007150657 "Research Well Locations Piezometric Contours " Sheet 1 of 1
* Wyoming Mineral Corp 80/04/09 1p

--8007150657 "Research Well Locations, Piezometric Contours " Sheet 1 of 1
* Wyoming Mineral Corp 80/04/09 1p

8007210066 Requests that all available water quality data from newly drilled shallow monitor wells be forwarded & that future data be encl w/biweekly status repts Also requests info re split samples taken 800512-15
MORROW, D Wyoming, State of 80/06/19 1p

8007210542 Forwards correspondence w/State of WY re Irigaray site shallow 52nd monitor well data Oversize drawing encl
WICHERS, D L Wyoming Mineral Corp 80/06/20 4pp

--8007210548 Provides WY Dept of Environ Quality w/water quality data & map identifying locations of exploration hole in area of Production Unit 6 Oversize map encl
WICHERS, D L Wyoming Mineral Corp 80/06/18 7pp

8007210553 "Location of Exploration Hole in Production Unit 6 " Sheet 1 of 1
* Wyoming Mineral Corp 80/06/05 1p

8007210056 Discusses concern re economic consequences that could be imposed on Buffalo & Johnson County, WY w/curtailment of U solution mining project Modifying license order issued 800523, permitting limited operation for 90 days
SCARANO, R A Uranium Recovery Licensing Branch 80/06/23 1p

8007230071 Addresses concerns re economic consequences of project curtailment NRC 800523 modified license order permits resumption of limited operations Licensee must demonstrate environmentally acceptable operation
SCARANO, R A Uranium Recovery Licensing Branch 80/06/23 1p

8007230077 Addresses concerns re economic consequences of project curtailment NRC 800523 modified license order permits resumption of limited operations Licensee must demonstrate environmentally acceptable operation
SCARANO, R A Uranium Recovery Licensing Branch 80/06/23 2pp

8007230082 Addresses concerns re economic consequences of project curtailment NRC 800523 modified license order permits resumption of limited operations Licensee must demonstrate environmentally acceptable operation
SCARANO, R A Uranium Recovery Licensing Branch 80/06/23 1p

8007230274 Advises that NRC is sensitive to economic consequences of project curtailment to Town of Buffalo & Johnson County, WY NRC issued modifying license order on 800523, allowing licensee to resume limited operations for 90-day period
SCARANO, R A Uranium Recovery Licensing Branch 80/06/23 1p

8007230318 Advises that NRC is sensitive to economic consequences of project curtailment to Town of Buffalo & Johnson County, WY NRC issued modifying license order on 800523, allowing licensee to resume limited operations for 90-day period
SCARANO, R A Uranium Recovery Licensing Branch 80/06/23 1p

8007250642 Responds to concern about economic consequences of project curtailment NRC 800523 order will permit resumption of limited operations Public health & safety will not be endangered
SCARANO, R A Uranium Recovery Licensing Branch 80/06/23 1p

8007210145 Requests info re contaminants in aquifers near Buffalo, WY
DREY, K Affiliation Unknown 80/06/26 1p

DOCKETED ITEMS

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8007210101 Notifies that on 800522 samples from shallow monitor well SM-14 indicated chloride & total alkalinity exceeded upper control limits. Caused by producing recovery well. Addl monitoring underway.
WICHERS, D L Wyoming Mineral Corp 80/06/27 3pp

8007210191 Outlines status of action items agreed on at 800616 meeting re authorization of Production Unit 6 & 1,600 gpm flow expansion request. Technical support info has been submitted. Lists addl environ studies.
TIEPEL, E W Wyoming Mineral Corp 80/06/30 3pp

8007280054 Notifies that 800617 restoration plan & license request are acceptable w/ following condition: Surface reclamation is not complete until good vegetative cover is present.
MORROW, D Wyoming, State of 80/07/03 1p

8007210095 Forwards requested tabulated data on monitor well upper control limits & initial & current assays for research wells.
TIEPEL, E W Wyoming Mineral Corp 80/07/07 5pp

8007210095 Forwards requested tabulated data on monitor well upper control limits & initial & current assays for research wells.
TIEPEL, E W obsolete code 80/07/07 5pp

8007280200 Notifies that JM Corcoran has been appointed mine manager of Igatary in situ mine site, Johnson County, WY.
HOHNE, F C Wyoming Mineral Corp 80/07/09 1p

8007280303 Submits analysis of ammonia in shallow sand monitor wells, Unit 6.
MORROW, D Wyoming, State of 80/07/15 1p

8007230063 Addresses concerns re economic consequences of project curtailment. NRC 800523 modified license order permits resumption of limited operations. Licensee must demonstrate environmentally acceptable operation.
SCARANO, R A Uranium Recovery Licensing Branch 80/07/18 1p

DOCKET 40-8584 UNION 76 MINERALS EXPLORATION CO

8007020028 Advises of intention to occupy existing in situ camp facilities in Section 21, Township 24 north, Range 93 west, Sweetwater County, WY for approx 2 yrs beginning in May or June 1980 to conduct U exploration activities.
ACOSTA, A P Union Minerals 80/02/21 2pp

8007010305 Notifies that fill placement has resumed on Cell C of subsurface tailings impoundment at Sweetwater U project. Submits tentative schedule for completing cell const. Revised date for tailings cell liner installation is 800616.
ACOSTA, A P Union 76 Minerals Exploration Co 80/05/08 1p

8007180601 Discusses proposed Amend 3 to License SUA-1350, involving mods to tailings pond liner sys. Recommends approval. Const mods include removal of soil cover except in traffic areas, at dike top, at dike bench & at PVC/Hypalon seam.
GILLEN, D M Uranium Recovery Licensing Branch 80/06/03 4pp

8007240103 Amends Source Mat'l License SUA-1350 to add Paragraphs j, k & l to Condition 39 & modifies Condition 41, 42 & Paragraph d of Condition 40.
SCARANO, R A Uranium Recovery Licensing Branch 80/06/03 3pp

8007210560 Submits addl monitoring &/or clarifying data per RA Scarano 790216 request re "Preoperational Monitoring Rept".
Oversize map encl.
ACOSTA, A P Union 76 Minerals Exploration Co 80/06/04 20pp

--8007210566 "Preoperational Environ Monitoring Locations"
* Union 76 Minerals Exploration Co 80/05/31 1p

8007100450 Requests that two const insps be conducted of tailings impoundment. Insp of results of excavation by blasting should be performed during last wk in June 1980. Insp of synthetic liner installation should be performed in mid-Jul 1980.
SCARANO, R A Uranium Recovery Licensing Branch 80/06/19 2pp

8007230680 Submits contract costs incurred & manhours used in reviewing 790713 license application.
GILLEN, D., LINEHAN, J J Uranium Recovery Licensing Branch 80/07/08 2pp

8007250157 Advises licensee that no addl fee is required in connection w/ Amend 3 to License SUA-1350, issued on 800603. Licensee paid max fee for minor safety & environ amend.
MILLER, W O License Fee Management Branch 80/07/15 1p

8007290619 Refers to 800514 ltr re 800514 mill start-up notification. Mill start-up expected 800910 instead of 800815, due to const delays.
ARCOBTA, A P Union Minerals 80/07/24 1p

DOCKET 40-8585 WYOMING MINERAL CORP

8007010214 Application for amend to License SUA-1315 revising Figure 3 2-1 estimates for flows through resin ion exchange columns. Requests issuance of amend by 800902. Fee encl.
SCHEIDEL, K R Wyoming Mineral Corp 80/05/27 2pp

8007230084 Discusses 800527 application to amend Condition 11 of License SUA-1315, altering flow rates from 6,666 to 10,000 gpm ion exchange feed & 6,710 to 10,070 gpm ion exchange tails. Recommends approval of application.
HEYER, R S, LINEHAN, J J Uranium Recovery Licensing Branch 80/07/10 2pp

8007240300 Amend 1 to License SUA-1315, revising Condition 11 re release of process waste.
SCARANO, R A Uranium Recovery Licensing Branch 80/07/10 1p

DOCKET 40-8602 UNITED NUCLEAR CORP

8007180288 Summarizes 800422 visit to main embankment foundation & impoundment area preparation. Recommends continued const. Prof engineer should supervise, monitor, document & certify all phases of const process.
ABT, S R United Nuclear Corp 80/04/27 3pp

8007280066 Advises of recommendations made re increased documentation & certification of embankment const from 800422 insp. Forwards rept of initial work following NRC insp. Entire documentation will be examined during 10X insp phase.
ABT, S R Colorado State Univ 80/05/12 4pp

8007170291 Forwards 1E Insp Rept 40-8602/80-01 on 800422. No noncompliance noted.
BROWN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/06/10 2pp

--8007170297 1E Insp Rept 40-8602/80-01 on 800422. No noncompliance noted. Major areas inspected: NRC regulations & applicable civil engineering soil stds.
HARRISON, H C Region 4, Dallas, Office of the Director ABT, S R Colorado State Univ BROWN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/06/06 2pp

--8007170302 Provides trip rept re 800422 site visit to main embankment foundation & impoundment area preparation. Recommends United Nuclear Corp proceed w/ main embankment const & prof engineer supervise all phases of const.
ABT, S R Colorado State Univ 80/04/27 3pp

--8007170308 Forwards consulting engineer rept of initial work, re increased documentation & certification of embankment const, following NRC 800422 insp.
ABT, S R Colorado State Univ 80/05/12 4pp

DOCKET 40-8647 KERR-McGEE CORP

8007030031 Forwards environ rept, Suppl 1 & Addendum 1, responding to NRC 791219 questions re proposed new U mill. Includes three design drawings of proposed retention pond.
SHELLEY, W J Kerr-McGee Nuclear Corp 80/05/09 1p

--8007030035 Environ rept, Suppl 1 & Addendum 1, responding to NRC 791219 questions.
* Kerr-McGee Nuclear Corp 80/05/09 8pp

--8007030039 "Tailings Disposal Study - Hillside Deposition w/ Drainage to Excavated Pond 'P'".
* Stearns-Roger, Inc 80/03/05 1p

--8007030047 "Tailings Disposal Study - Hillside & Pond 'P' Sections".
* Stearns-Roger, Inc 80/03/05 1p

DOCKETED ITEMS

8007030055 "Tailings Disposal Study - Hillside & Pond P" Reclamation Plan "
* Stearns-Roger, Inc 80/02/04 1p

007010590 Forwards addendum to "Environ Rept, South Powder River Basin Mill," in response to NRC 800201 request Dose calculations used in initial rept were modified to include milk pathway evaluation
SHELLEY, W J Kerr-McGee Nuclear Corp 80/06/06 1p

8007010592 Addendum 2 to "Environ Rept, South Powder River Basin Mill "
* Kerr-McGee Nuclear Corp 80/06/06 29pp

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC

007180491 Summarizes 800413 safety insp of Dike 3 & placement of PVC liner in Cell 2 Recommends continued const Consulting engineer should remain onsite to observe, check & document all activities re preparation, placement & insp of PVC liner
ADT, S R Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/04/18 13pp

007280070 Forwards photos of 10% insp of Embankment 3 & lining of Cell 2 Requests that typographical error on Page 3, Paragraph b, Line 4 in 800418 rept be corrected to read "18 inches along embankment " Change critical for compliance W/o encl
ADT, S R Colorado State Univ 80/04/30 1p

007180277 Summarizes 800424 70% insp of Dike 3 Recommends continued const Density records re sand drain on Embankment 2 should be checked for licensee compliance prior to final approval of operation
ADT, S R United Nuclear Corp 80/05/15 3pp

007280175 Safety evaluation recommending approval of Amend 3 to License SUA-135B w/ noted conditions Amend would involve addition of second crusher unit to ore buying station circuit at mill
GILLEN, D M , LINEHAN, J J Uranium Recovery Licensing Branch
80/06/04 2pp

007170327 Forwards IE Insp Rept 40-8681/80-01 on 800415 & 24 No noncompliance noted
BRDWN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/06/11 2pp

0007170329 IE Insp Rept 40-8681/80-01 on 800415 & 24 No noncompliance noted Major areas inspected NRC regulations & applicable civil engineering soil stds
HARRISON, H C Region 4, Dallas, Office of the Director ADT, S R Colorado State Univ BRDWN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/06/06 2pp

0007170371 Submits trip rept re insp of Dike 3 & placement of PVC liner in Cell 2 Recommends that work conducted up to insp time be approved for continuation & that consulting engineer remain onsite to observe, check & document all activities
ADT, S R Colorado State Univ 80/04/18 13pp

0007170332 Submits typographical correction for 800418 trip rept re placement of PVC liner in Cell 2, indicating that Energy Fuels Nuclear has complied w/ license conditions
ADT, S R Colorado State Univ 80/05/05 1p

0007170335 Trip rept re 800424 70% insp of Dike 3 Recommends that work up to insp time be approved & that Energy Fuels Nuclear be allowed to continue const of embankment Also recommends that final approval be rendered for mill operation
ADT, S R Colorado State Univ 80/05/09 3pp

007100019 Discusses actions taken by NRC in response to State of UT 800612 ltr re archaeological activities being performed at Facility Interagency Archaeological Svcs will check work for conformance w/ memorandum of agreement
SCARAND, R A Uranium Recovery Licensing Branch 80/06/17 1p

007210090 Discusses Items 1-3 addressed in first ltr to NRC & discussed at 800618 meeting re site Piecemeal approach to memo of agreement will have detrimental effect on archaeological analysis
SMITH, M T Utah, State of 80/06/30 2pp

007230672 Submits contract costs incurred & manhours used in reviewing 800414 license application
GILLEN, D , LINEHAN, J J Uranium Recovery Licensing Branch
80/07/08 2pp

8007230731 Forwards copy of NRC 800606 fee request for 800523 amend to License SUA-135B for relief from License Conditions 41 & 47 Requests payment within 15 days
WEISS, D License Fee Management Branch 80/07/16 1p

8007280564 Informs of forthcoming refund re review of 800414 application for Amend 3 to License SUA-135B
MILLER, W D License Fee Management Branch 80/07/16 1p

DOCKET 40-8693 OGLE PETROLEUM, INC

8007020293 Submits quarterly rept for 800201-0430 re pilot in situ U solution mining operation Neither U recovery plant nor restoration plant was in operation Thus, no info re injection/recovery rates & vols & reverse osmosis available
SAUNDERS, G A Ogle Petroleum, Inc 80/05/09 8pp

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO

8007020083 Responds to 800506 request for written confirmation of agreements reached at 800502 meeting Land & Water Quality Divs are currently reviewing 800930 submittal re compliance w/ In Situ Act
MORROW, D Wyoming, State of 80/06/12 1p

8007020064 Notifies that 800530 submittal does not demonstrate compliance w/ In Situ Mining Act R&D activity at site will be permitted until groundwater restoration & other data are sufficient to support application
MORROW, D Wyoming, State of 80/06/13 1p

8007180057 Summarizes proposed changes or additions to 800423 license amend request Mods correct omissions in original document or revise procedures based on recent field experience
IWANICKI, R Rocky Mountain Energy Co 80/06/19 3pp

8007210063 Suggests that state suspend Reno Creek license to mine after 30-day notice for failure to make application for commercial Facility Grace period will provide Facility w/ addl time to complete forms for in situ R&D license
MORROW, D Wyoming, State of 80/06/20 2pp

8007290890 Forwards Form 5, "Application for In Situ Research Testing License," in response to State of WY, Dept of Environ Quality 800613 request W/o encl
IWANICKI, R C Rocky Mountain Energy Co 80/07/10 1p

DOCKET 40-8698 PLATEAU RESOURCES, LTD

8007180074 Amend 14 to License SUA-1371, revising Condition 41 to change advance notification required prior to certain const milestones from 3 to 6 wks
SCARAND, R A Uranium Recovery Licensing Branch 80/05/09 2pp

8007180480 Summarizes 800429 site visit & insp of embankment foundation & impoundment area Recommends continued const Vendor should formulate & implement design for insuring tight seal is formed between Zone 1 matl & grooves & overhang joint
ADT, S R United Nuclear Corp 80/05/20 7pp

DOCKET 40-8702 ARMY, DEPT OF, ARMAMENT MAT READINESS COMMAND

8007140627 Forwards IE Insp Rept 40-8702/80-01 on 800422 No noncompliance noted
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/08/21 2pp

--8007140631 IE Insp Rept 40-8702/80-01 on 800422 No noncompliance noted Major areas inspected review of decontamination plans & facility tour
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch COSTELLO, F Region 1, Philadelphia, Office of the Director 80/05/20 2pp

DOCKET 40-8714 CLEVELAND CLIFFS IRON CO

8007100082 Summary of 800509 meeting w/ Cleveland Cliffs Iron Co in Silver Spring, MD re status of Licenses SUA-1199 & SUA-1352 & sites
EADIE, G G Uranium Recovery Licensing Branch 80/06/11 3pp

DOCKETED ITEMS

DOCKET 40-8768 KERR-MCKEE NUCLEAR CORP

007210067 Confirms major points of B00620 telcon re setting groundwater quality baseline & evaluation of groundwater hydrology at R&D U site
KAUFMAN, R S Uranium Recovery Licensing Branch 80/07/01 2pp

DOCKET 40-8771 NUCLEAR ASSURANCE CORP

007220068 Forwards application for source matl license permitting use of uranyl peroxide & ammonium diuranate in in situ pilot scale testing to recover U Nuclear Assurance Corp will operate project for AZ Public Svc Co
WARD, B Nuclear Assurance Corp 80/06/20 2pp

-0007220073 Application for source matl license permitting use of uranyl peroxide & ammonium diuranate in in situ pilot scale testing to recover U from underground mineralized zone
Oversize drawings & supporting documentation encl
BECK, M K Arizona Public Service Co WARD, B Nuclear Assurance Corp 80/06/05 300pp

-0007220077 "Site Facility Layout Peterson In Situ U Extraction Project"
* Ortlhoff Mineral Services Corp (subs of Ortlhoff Corp) 88900
80/02/12 1p

-0007220082 "Solar Evaporation Reservoirs Peterson In Situ U Extraction Project"
JELINEK, J A Affiliation Unknown 80/02/15 1p

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 UNIV OF MICHIGAN RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

007170657 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

Adjudicatory correspondence

007020481 Forwards B00619 order revoking authority to operate facility & directing util to submit decommissioning plan within 120 days
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/19 2pp

-0007020485 Order revoking authority to operate facility
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/19 2pp

007310241 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

007090215 Order granting extension until 800725 for Commission to consider whether to review ALAB-A36 & portions of ALAB-561
Office of the Secretary of the Commission 80/07/07

and extension until 800801 for Commission to review ALAB-A36 & relevant portions of

tion of the Commission 80/07/10

resident Carter re Indian
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r planned for

ion, Director

B007170259 Responds to B00206 ltr re status & responsibilities for emergency preparedness in facility environs FEMA has lead responsibility in offsite emergency planning
GRINES, D K Emergency Preparedness Program Office 80/07/07 2pp

B007290682 Requests documentation that future correspondence re facilities be addressed to P Zarakas Requests that WA Monti, MF Shatkovski & JM Makepeace be placed on distribution for some correspondence
ZARAKAS, P Consolidated Edison Co of New York 80/07/24 1p

I Financial information

B007240127 Forwards Annual Financial Rept 1979
ZARAKAS, P Consolidated Edison Co of New York 80/07/15 1p

--B007240129 Annual Financial Rept 1979
* Consolidated Edison Co of New York 80/02/26 43pp

D Advisory Committee on Reactor Safeguards reports & correspondence

B007220308 Provides summary of B00507-08 meeting w/utills re core melt accident sequences Utills appear to expect NRC to resolve problems & do nothing to mitigate consequences of Class 9 accidents
CATTON, I California, Univ of, Los Angeles 80/05/10 6pp

P Operating license stage documents & correspondence

B007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

B007010110 Notification of B00625 meeting w/utills & Sandia Labs in Bethesda, MD for presentation of overview of facilities risk study Agenda encl
ISRAEL, S L Reliability & Risk Assessment Branch 80/06/16 3pp

B007090277 Forwards info updating B00505 ltr re control room habitability Drawing available in Central Files only
ZARAKAS, P Consolidated Edison Co of New York 80/07/01 6pp

B007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 67pp

B007140392 Forwards "Program Plan for Performance Testing of PWR Safety & Relief Valves," Revision 1, addressing NUREG-0578 Requirement 2.1.2
YOUNGDAHL, R C Consumers Power Co 80/07/08 1p

--B007140393 "Program Plan for Performance Testing of PWR Safety & Relief Valves," Revision 1
* Electric Power Research Institute 80/07/01 90pp

G Inspection reports, IE Bulletins & correspondence

B007020124 Forwards IE Info Notice 80-23, "Breakdowns In Contamination Control Programs" No written response required
GRIFER, D H Region 1, Philadelphia, Office of the Director 80/05/28 1p

B007010322 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
GRIFER, D H Region 1, Philadelphia, Office of the Director 80/05/29 1p

B007010081 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks" All Unit 2 tanks that could contain primary sys water have adequate protection Bulletin not applicable to Unit 1
CAHILL, W J Consolidated Edison Co of New York 80/06/06 3pp

B007020077 Forwards response to IE Bulletin 80-12, "Decay Heat Removal Sys Operability" Bulletin not applicable to Unit 1 which is in defueled condition Existing Unit 2 procedures provide for adequate alternate means for removal of decay heat
CAHILL, W J Consolidated Edison Co of New York 80/06/06 5pp

B007210555 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
GRIFER, D H Region 1, Philadelphia, Office of the Director 80/06/10 1p

DOCKETED ITEMS

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8007160341 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/11 1p

8007170287 Forwards partial response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls," for Unit 2 Unit 1 was shutdown 741031 & in defueled condition, therefore bulletin not applicable
CAHILL, W J Consolidated Edison Co of New York 80/06/13 5pp

8007020710 Forwards IE Bulletin 80-19, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/18 1p

8007020497 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

8007180540 Responds to IE Bulletin 80-09 No Hydramotor actuators used in any Unit 2 safety-related sys Unit 1 presently in defueled condition
CAHILL, W J Commonwealth Edison Co 80/06/20 1p

8007180592 Responds to IE Bulletin 80-10 Investigation revealed potential for nonradioactive sys to become contaminated through isolation valve seal water/city water interface Double check valves installed Monitoring program described
CAHILL, W J Commonwealth Edison Co 80/06/20 2pp

8007160688 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210172 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007230105 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-11 also encl No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

R Periodic operating reports & related correspondence

8007170363 Forwards "Annual Environ Monitoring Rept, Part B Radiological Rept "
CAHILL, W J Consolidated Edison Co of New York 80/06/30 1p

--8007170363 "Annual Environ Monitoring Rept, Part B Radiological Rept "
* Consolidated Edison Co of New York 80/06/30 64pp

8007150669 Submits daily fish counts from intake screens for June 1980
MONTI, W A Consolidated Edison Co of New York 80/07/10 17pp

8007210473 Forwards util 800613 ltr & "Quarterly Rept on Seismic Monitoring Network in Vicinity of Indian Point, NY, Con Ed Project Dec 1979-Feb 1980 "
DAVIS, J P Consolidated Edison Co of New York 80/07/14 2pp

8007220523 Forwards "Daily Count from Intake Screens for June 1980 "
ZARAKAS, P Consolidated Edison Co of New York 80/07/15 1p

--8007220524 "Daily Count from Intake Screens for June 1980 "
* Consolidated Edison Co of New York 80/07/15 4pp

T Hearing transcripts on non-antitrust matters

8007140084 Unofficial transcript of 800626 briefing on recommendations of Indian Point Task Force in Washington, DC Pg 1-62
Viewgraphs encl
* Commission 80/06/26 64pp

8007240164 Transcript of 800711 public meeting in Washington, DC Pg 1-6
* Commission 80/07/11 6pp

DOCKET 80-5 PENNSYLVANIA STATE UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8007310383 Forwards physical security plan Plan withheld (ref 10CFR2.790)
CUNNINGHAM, R Pennsylvania State Univ 80/07/25 1p

G Inspection reports, IE Bulletins & correspondence

8007160806 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210134 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

DOCKET 80-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

D NRC Draft/Final Environmental Statements, supp's & correspondence

8007100218 Responds to 800530 ltr requesting comments on DES NRC concentrates review of other agencies' EIS on areas of electric power, natural gas & oil pipeline industries or where staff has special expertise in evaluating EIS
HEIMMANN, J H Federal Energy Regulatory Commission 80/06/12 1p

8007070263 Submits comments re DES for preliminary cooling sys chemical decontamination at facility Recommends that NRC appoint commissions to examine decontamination process Findings should be discussed at public hearings
PLANT, R L Affiliation Unknown 80/06/27 2pp

8007100218 Criticizes NUREG-0486, DES re primary cooling sys chemical decontamination DES totally deficient & fails to address problems w/refurbishing non-nuclear power plants for elongated operating times
LEWIS, M I Affiliation Unknown 80/06/28 1p

8007070264 Provides review of DES, May 1980 NUREG-0486, re primary cooling sys chemical decontamination Suggests environ monitoring section be added Personnel training adequately assures ALARA exposure levels
WEAVER, C L HEW, Dept of, US Public Health Service 80/06/30 2pp

8007090269 Comments on NUREG 0486 re DES for decontamination of plant Where data is unavailable, programs should be undertaken to design & evaluate specific degradation procedures
CREHAN, D A Princeton Univ 80/07/01 2pp

8007160340 Act receipt of DES re primary cooling sys chemical decontamination Disappointed that rept reiterates items originally raised about dangers accompanying operation & contains no new info re decontamination problem
BANASZAK, L J Washington Univ 80/07/01 4pp

8007180368 Submits concerns re decontamination of facility Disappointed that DES does not address any new problem project will create NRC should consider isotope migration & adequate experimentation of amount on radionuclides removed
BANASZAK, L J Washington Univ 80/07/01 4pp

8007230649 FOIA request for five categories of documents re decontamination of facility
GOLDSMITH, R Citizens For a Better Environment 80/07/02 2pp

8007230532 Discusses DES re primary cooling sys chemical decontamination at facility Polymer & ground are only containment for wastes Response to leaching problem is not reassuring Many doubts exist w/public safety at stake
AYERS, P J Affiliation Unknown 80/07/08 2pp

8007280195 Forwards NUREG-0616 re DES for primary cooling sys decontamination & related FR notice Comments must be received by 800721
EISENHUT, D G Division of Licensing 80/07/09 1p

--8007280205 Protests against proposed decontamination scheduled for Mar Urges EIS be prepared & public hearings be held immediately
ROSENTHAL, A J Affiliation Unknown 80/05/13 1p

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--8007020203 Requests to be notified when decision is made re Citizens for Better Environ & other groups' petitions for EIS on proposed decontamination
GOLDSMITH, R Citizens for a Better Environment 80/04/14 2pp

8007140230 Responds to 800324 request for info re K Masterson 800318 ltr concerning burial of radwaste from plant in IL at disposal site in Deatty, NV Discusses disposal site conditions Draft EIS for decontamination encl 4 w/o encl DIRCKS, W J Office of the Executive Director for Operations 80/06/27 8pp

--8007140231 Forwards K Masterson 800318 ltr re burial of radwaste from plant in IL at disposal site in Deatty, NV Requests findings & views
LAXALT, P Senate 80/03/24 3pp

8007310022 Responds to E Gagek 800415 ltr to IL state senator Forwards copy of NRC response
EISENHUT, D G Division of Licensing 80/07/10 1p

--8007310025 Forwards DES & related FR notice in response to ltr to IL State Senator RM Daley
EISENHUT, D G Division of Licensing 80/07/10 1p

P Operating license stage documents & correspondence

8007250558 Forwards NUREG-0619, "HWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking," for review & comment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/04 2pp

8007010146 Forwards final rule published in 800509 FR amending 10CFR50.71 to require periodic updating of FSARs Compliance is not required until completion of SEP
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/10 5pp

8007020186 Requests cooperation in NRC study of people-related security problems in nuclear industry
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/11 2pp

8007010042 Forwards NRC evaluation of 6EP Topic V-5 re RCPB leakage detection Requests info concerning util as-built facility differing from licensing basis assumed in assessment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/12 5pp

8007010217 Forwards NRC evaluation of SEP Topic VIII-4 re electrical penetrations of reactor containment Requests info concerning util as-built facility differing from licensing basis assumed in assessment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/12 10pp

8007010292 Forwards evaluation of SEP Topic V-12 A re water purity of HWR primary coolant Review completed & resulting evaluation will form input to integrated safety assessment unless changes are needed to reflect as-built conditions
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/12 3pp

8007100399 Responds to 800229 ltr which expressed opposition to ACRS recommendation to restructure SEP Role of licensees in program will expand Ltr forwarded to Commissioners
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/18 4pp

--8007100420 Expresses opposition to ACRS recommendation to restructure SEP For SEP owners to perform safety analysis as outlined, cost in dollars & manpower would increase dramatically
BCHAFFETALL, R SEP Owners Group 80/02/29 2pp

8007020479 Confirms arrangements for WA Williams to review Dow Chemical proprietary info re formula for NS-1 solvent Info is being made available w/understanding that info will be withheld (ref 10CFR2.790)
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/19 2pp

8007160459 Forwards "Loss of Offsite Power - Survey Status Rept" Requests views re causes & possible remedies within 120 days
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/19 2pp

--8007160463 "Loss of Offsite Power - Survey Status Rept," Revision 1
SCHOLL, R F Systematic Evaluation Program Branch 80/06/19 9pp

8007070116 Submits revised responses to NRC 770603 ltrs re second level of undervoltage protection for 4 kV emergency power buses supplying safety-related loads
JANECEK, R F Commonwealth Edison Co 80/06/26 4pp

8007080063 Responds to NRC 800515 request for addl info concerning adequacy of station electric distribution sys voltages
JANECEK, R F Commonwealth Edison Co 80/06/30 4pp

8007180436 Forwards evaluation of SEP Topic V-11 A re requirements for isolation of high & low pressure sys Requests notification if as-built facility differs from licensing basis assumed in assessment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/01 5pp

8007180438 Forwards evaluation of SEP Topic III-10 A re thermal overload protection for motor operated valves Requests notification if as-built facility differs from licensing basis assumed in assessment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/01 5pp

8007240295 Forwards evaluation of "SEP Topic VIII-7, DC Power Sys Bus Voltage Monitoring & Annunciation" Requests that NRC be informed if as-built facility differs from basis assumed in assessment
CRUTCHFIELD, D Operating Reactors Branch 5 80/07/01 3pp

8007250032 Forwards "Loss of Offsite Power - Survey Status Rept" Replaces 800619 rept which omitted Table 4
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/08 3pp

--8007250035 "Loss of Offsite Power - Survey Status Rept"
SCHOLL, R F Plant Systems Branch (Pre 791030) 80/07/08 10pp

8007280076 Responds to 800310 ltr to J Ahearne objecting, on behalf of owners of plants under SEP review, to current plans for expedited review of environ qualification of electrical equipment Forwards applicable memorandum & order
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/16 4pp

Q Inspection reports, IE Bulletins & correspondence

8007010406 Advises that IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment," was sent to listed utils on 800116
CARROLL, D E Region 3, Chicago, Office of the Director 80/01/30 3pp

8007140945 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers" Written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

8007070072 Forwards IE Insp Repts 80-010/80-09, 80-237/80-08 & 80-249/80-12 on 800407-0502 & notice of violation
KEPLER, J G Region 3, Chicago, Office of the Director 80/05/23 2pp

--8007070074 Notice of violation from insp on 800407-0502
* Region 3, Chicago, Office of the Director 80/05/23 2pp

--8007070080 IE Insp Repts 80-10/80-09, 80-237/80-08 & 80-249/80-12 on 800407-0502 Noncompliance noted failure to adhere to QA program requirements Contaminated clothing found lying inside controlled contaminated area
SPESSARD, R L, DARKER, J L, TONGUE, T M Region 3, Chicago, Office of the Director 80/05/23 7pp

8007020065 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007010150 Advises that IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps," was sent to listed utils on 800529
PAPPAS, H Region 3, Chicago, Office of the Director 80/05/30 3pp

8007020278 Advises that IE Info Notice 80-22, "Breakdowns in Contamination Control Programs," was sent to listed utils on 800528
PAPPAS, H Region 3, Chicago, Office of the Director 80/05/30 3pp

800720156 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

DOCKETED ITEMS

8007020662 Forwards site-specific & generic questions re GE disc tracking indications per 800109 meeting & IE Info Notice 79-37 on Westinghouse low pressure turbines disc cracks. Response requested within 30 days.
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/11 5pp

8007140309 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability." Written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p

8007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." No safety-related sys or component at Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor.
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

8007030037 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power." Written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007030052 Advises that IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power," was sent to listed utils on 800618.
PAPPAS, H Region 3, Chicago, Office of the Director 80/06/19 3pp

8007110200 Ack receipt of 800609 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-010/80-08.
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/19 1p

--8007110206 Responds to NRC 800516 ltr re violations noted in IE Insp Rept 50-010/80-08. Corrective actions initiated daily sampling & analysis program for gross beta activity for svc water discharge from sphere.
PEOPLES, D L Commonwealth Edison Co 80/06/09 3pp

8007230371 Forwards IE Insp Repts 50-010/80-10, 50-237/80-09 & 50-249/80-13 on 800505-29 & notice of violation.
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/19 2pp

--8007230379 Notice of violation from insp on 800505-29.
* Region 3, Chicago, Office of the Director 80/06/19 1p

--8007230388 IE Insp Repts 50-010/80-10, 50-237/80-09 & 50-249/80-13 on 800505-29. Noncompliance noted failure to report events in accordance w/Tech Specs.
DARKER, J L, SPESSARD, R L Region 3, Chicago, Office of the Director 80/06/19 9pp

8007020589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown." No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p.

8007140566 Advises that IE Bulletin 80-16 & IE Circular 80-16 re Rosemount pressure transmitters & trip units were sent to listed utils on 800627.
PAPPAS, H Region 3, Chicago, Office of the Director 80/06/27 3pp

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes." Written response required.
IE Circular 80-16 also encl. No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27

ing NRC of steps taken to
50-010/80-09,

the Director 80/07/01

Repts 50-010/80-09, 50-237/80-08 & 50-249/80-12. Corrective actions improved mgt controls were implemented. Radiation protection training classes were held for contractors.
REED, C Commonwealth Edison Co 80/06/13 6pp

8007180509 Notifies that time clock of Item 2 of IE Bulletin 80-17, "Failure of Control Rds to Insert During Scram at BWR," will start at 12 01 AM on 800708. Test should be completed within 20 days. Requests notification of malfunction.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/07 1p

8007250641 Responds to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ." Any affected sys will be restricted if contamination found.
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

8007250650 Forwards response to IE Bulletin 80-11, "Masonry Wall Design." Requested investigation not performed at Dresden. Unit 1 due to extended outage. Requirements will be met prior to startup W/o encl.
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

8007250638 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds." Dresden Unit 1 designs will be reviewed & feasibility of performing radiographic examinations will be assessed before unit returned to svc.
PEOPLES, D L Commonwealth Edison Co 80/07/09 7pp

8007310432 Forwards response to NRC 800611 request for info re turbine disc design & previous insp results. Provides only info which was available within requested response time. Remaining info will be provided prior to startup.
JANECEK, R F Commonwealth Edison Co 80/07/28 2pp

R Periodic operating reports & related correspondence

8007180333 Forwards monthly operating repts for June 1980.
STEPHENSON, D B Commonwealth Edison Co 80/07/09 1p

--8007180336 Monthly operating repts for June 1980.
CIESZIEWICZ, S Commonwealth Edison Co 80/07/02 23pp

U Congressional/Executive Correspondence

8007020082 Responds to 800512 inquiry re long-term storage of solidified wastes resulting from decontamination of primary cooling sys. Waste will be shipped to commercial low level waste burial site in either NV or WA.
DIRCKS, W J Office of the Executive Director for Operations 80/06/26 1p

--8007020088 Requests info about NRC action re long-term storage of solidified wastes resulting from decontamination of primary cooling sys.
CORCORAN, T House of Rep 80/05/12 1p

DOCKET 50-13 BADCOCK & WILCOX CD CRITICAL FACILITY

4 Inspection reports, IE Bulletins & correspondence

8007170137 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

DOCKET 50-20 MASSACHUSETTS INST OF TECH RES REACTOR

4 Inspection reports, IE Bulletins & correspondence

8007160825 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210133 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria." No written response required.
ORIER, B H Region 1, Philadelphia, Office of the Director, 80/06/25 1p

DOCKET 50-27 WASHINGTON STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B007180254 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required
ENCLIKEN, R H Region 5, San Francisco, Office of the Director
80/06/24 1p

B007210474 Forwards IE Insp Rept 50-027/80-01 on 800609-10 No noncompliance noted Encl withheld (ref 10CFR2 790)
NORBERHAUG, L R Region 5, San Francisco, Safeguards Branch
80/07/10 2pp

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

B007080310 Requests clarification of NRC emergency plan concurrence schedule Facility revised draft emergency plan will be submitted by B00725
KAY, J A Yankee Atomic Electric Co 80/06/30 1p

B007090233 Forwards Revision 6 to security plan Plan withheld (ref 10CFR2 790)
MOODY, D E Yankee Atomic Electric Co 80/07/01 1p

B007280492 Forwards final revised emergency plan per NRC B00414 comments Requests prompt review
KAY, J A Yankee Atomic Electric Co 80/07/25 1p

Q Adjudicatory correspondence

B007310243 Forwards Commission B00927 memorandum & order containing decisions on UCS 780502 petition for reconsideration of B00413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 8pp

I Financial information

B007010404 Forwards until 1980 internal cash flow projections in order to meet retrospective premium guarantee requirements under Price-Anderson Act
SDUCY, A R Yankee Atomic Electric Co 80/06/25 4pp

P Operating license stage documents & correspondence

B007160421 Forwards Amend 60 to License DPR-3 & notice of issuance & availability
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/02 3pp

--B007160425 Amend 60 to License DPR-3, adding surveillance requirements for auxiliary feedwater sys in Section 3/4 7 2
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/02 8pp

--B007160427 Notice of issuance & availability of Amend 60 to License DPR-3
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/02 2pp

B007010118 Forwards final rule published in B00909 FR amending 10CFR50 71 to require periodic updating of PSARs Compliance is not required until completion of SEP
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/10 5pp

B007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D O Division of Licensing 80/06/11 62pp

B007180530 Confirms B00626 mgt meeting at site re assessment of regulatory performance of facility
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/16 2pp

B007280068 Requests add info re NRC requirements for auxiliary feedwater sys Review status encl Requests response within 30 days of receipt of ltr
LAINAB, O C Assistant Director for Safety Assessment 80/06/16 7p

B007100399 Responds to B00229 ltr which expressed opposition to ACRS recommendation to restructure SEP Role of licensees in program will expand ltr forwarded to Commissioners
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/18 4pp

--B007100420 Expresses opposition to ACRS recommendation to restructure SEP For SEP owners to perform safety analysis as outlined, cost in dollars & manpower would increase dramatically
SCHAFFSTALL, R SEP Owners Group 80/02/29 2pp

B007180466 Forwards evaluation of SEP Topic VIII-4 re electrical penetrations of reactor containment Requests notification if as-built facility differs from licensing basis assumed in assessment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/01 13pp

B007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D O Division of Licensing 80/07/02 69pp

B007080079 Provides specific info re auxiliary feedwater pump endurance test All parameters remained within normal operating ranges throughout test Drawings & charts encl
KAY, J A Yankee Atomic Electric Co 80/07/03 8pp

B007140300 Submits results of review re anchorage sys for safety-related electrical equipment listed in encl IE Info Notice 80-21 & observations heightened awareness of leaving free standing nonseismic auxiliary items around when not in use
KAY, J A Yankee Atomic Electric Co 80/07/09 3pp

B007140338 Forwards Y08AP-I-A, Revision B, per NRC B00702 request Also forwards document change instructions for removing & inserting correct pages
HEIDER, L H Yankee Atomic Electric Co 80/07/09 2pp

--B007140342 Advises that Y08AP-I-A, Revision B, is acceptable Programmatic changes should be submitted to NRC for review prior to implementation Requests that ltr replace B00410 ltr & rept be renumbered w/revision & submitted to NRC
HAASS, W P Quality Assurance Branch 80/07/02 1p

B007280076 Responds to B00318 ltr to J Ahearns objecting, on behalf of owners of plants under SEP review, to current plans for expedited review of environ qualification of electrical equipment Forwards applicable memorandum & order
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/07/16 4pp

B007280621 Forwards revised description of proposed vent sys for both reactor vessel head & pressurizer Vessel head vent will be piped directly to containment atmosphere Equipment will be installed B10101
KAY, J A Yankee Atomic Electric Co 80/07/32 5pp

B007280439 Submits alternate method of mitigation effects of grid degradation on safety-related electrical equipment Engineering for mods will be completed by Nov 1980
VANDENDURGH, D Yankee Atomic Electric Co 80/07/24 7pp

B007280586 Discusses commitment to install containment hydrogen monitor by B10101 Describes compliance w/NRC 791030 ltr Sys will be composed of Bendix analyzer & Compac, Inc. Model K-111 thermal conductivity analyzer
KAY, J A Yankee Atomic Electric Co 80/07/24 2pp

B007280626 Requests that evaluation of proposed mods, re Lessons Learned task Force Category B items be completed by B00901 Further delays in evaluation may result in inability to meet B10101 deadline
KAY, J A Yankee Atomic Electric Co 80/07/24 6pp

Q Inspection reports, IE Bulletins & correspondence

B007020101 Forwards IE Info Notice 80-21, "Breakdowns in Contamination Control Programs." No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/28 1p

B007010288 Forwards IE Info Notice 80-21, "Loss of Suction to Emergency Feedwater Pumps." No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/29 1p

DOCKETED ITEMS

007180097 Submits reply to IE Bulletin 80-12 re decay heat removal operability Plant procedures were analyzed for adequacy of safeguards against loss of redundancy & diversity of decay heat removal sys
VANDENBURG, D E Yankee Atomic Electric Co 80/06/09 4pp

007010097 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Tanks used for low pressure process or holdup purposes are adequately protected against vacuum conditions
MOODY, D E Yankee Atomic Electric Co 80/06/10 2pp

007210626 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

007160370 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

007170116 Forwards response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Circuit mode will be made to preclude automatic reset of safety-related equipment from emergency mode as result of resetting ESF signal
VANDENBURGH, D E Yankee Atomic Electric Co 80/06/12 3pp

007020706 Forwards IE Bulletin 80-13, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

007170592 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " No ITT General Controls AH-90 or NH-90 Series hydramotor actuators used in safety-related sys
MOODY, D E Yankee Atomic Electric Co 80/06/18 1p

007180144 Forwards reply to IE Bulletin 79-27 re loss of non-Class IE instrumentation & control power Performed review & evaluation of power supplies which could affect ability to achieve cold shutdown
MOODY, D E Yankee Atomic Electric Co 80/06/18 15pp

007020530 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coudown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

007160752 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

007210291 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

007210506 Informs of affirmative findings in response to IE Bulletin 80-08 re existence of fluid head designed penetration connections Addl items concerning penetration assemblies also discussed
MOODY, D E Yankee Atomic Electric Co 80/06/25 1p

007230189 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Elther A or D Output Codes " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

007210002 Advises that IE Bulletin 79-17 reporting requirements for LER 80-12 re linear indications are no longer applicable Internal liquid penetrant examinations of internal surfaces confirm no through-wall defects
AUTIO, H A Yankee Atomic Electric Co 80/07/02 1p

007250273 Submits reply to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for release Present sampling frequency will promptly identify any contamination
MOODY, D E Yankee Atomic Electric Co 80/07/07 2pp

007250278 Submits reply to IE Bulletin 80-11 re masonry wall design No further justification for use of codes as basis of re-evaluation criteria is required
HEIDER, L H Yankee Atomic Electric Co 80/07/08 6pp

R Periodic operating reports & related correspondence

8007210399 Forwards "Effluent & Waste Disposal Semiannual Rept. Jan-June 1979 "
OROCER, R H Yankee Atomic Electric Co 79/08/29 1p

--8007210405 "Effluent & Waste Disposal Semiannual Rept. Jan-June 1979 "
* Yankee Atomic Electric Co 79/08/29 11pp

S Reportable occurrences, LERs & related correspondence

8007070284 RD 80-12 during liquid penetrant examinations of piping, two linear indications were found on weld used to join valve to schedule 10 coupling Valve will be removed & examined
AUTIO, H A Yankee Atomic Electric Co 80/06/27 1p

DOCKET 50-47 ARMY MATERIALS RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8007160832 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210131 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8007230081 Requests resolution of outstanding fee issues for certain physical security-related documents & emergency plans Memo dtd 7/09/10 re 790220 guard training plan submitted by GA Co never answered
MILLER, W O License Fee Management Branch 80/07/16 2pp

G Inspection reports, IE Bulletins & correspondence

8007160849 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210147 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007300038 Ack receipt of 800428 ltr in response to NRC 800407 notice of violation & notice of proposed imposition of civil penalties Also forwards order imposing civil monetary penalty
STELLG, V NRC Regional Offices 80/07/11 2pp

--8007300040 Order imposing civil monetary penalty re noncompliance noted in IE Insp of facility on 800102-29 App A, evaluation & conclusion encl
STELLG, V NRC Regional Offices 80/07/11 5pp

S Reportable occurrences, LERs & related correspondence

8007230148 EN-80-012A on 800711, order imposing civil penalty of \$1,000 was issued After consideration of licensee response, IE concluded that one item of noncompliance did occur
BROCKETT, T H, THOMPSON, D Office of Inspection & Enforcement, Office of the Director 80/07/11 1p

DOCKET 50-57 STATE UNIV OF NEW YORK RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8007160827 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210140 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
 ORIER, B H Region 1, Philadelphia, Office of the Director
 80/06/25 1p

R Periodic operating reports & related correspondence

8007280654 Annual rept of changes, tests & experiments for Jul 1979-June 1980
 ORLOSKY, P M New York, State Univ of Buffalo 80/07/22 1p

8007290674 Provides rept for Jul 1979-June 1980 re changes experiments & tests conducted w/o prior NRC approval per License R-77
 None conducted
 ORLOSKY, P M New York, State Univ of Buffalo 80/07/22 1p

DOCKET 50-59 TEXAS A&M UNIV RESEARCH REACTOR

R Periodic operating reports & related correspondence

8007210502 Forwards "Annual Operations Rept of TX A&M Univ AGN-201M Training Reactor," for June 1979-May 1980
 COCHRAN, R O Texas A & M Univ 80/07/11 1p

--8007210512 "Annual Operations Rept of TX A&M Univ AGN-201M Training Reactor," for June 1979-May 1980
 ZOLICZYNSKI, J B, COCHRAN, R O Texas A & M Univ 80/07/11 9pp

8007240038 Forwards "Annual Operations Rept of TX A&M Univ AGN-201M Training Reactor," June 1979-May 1980
 COCHRAN, R O Texas A & M Univ 80/07/11 1p

DOCKET 50-62 UNIV OF VIRGINIA RESEARCH REACTOR

I Security, medical, emergency & fire protection plans

8007210429 Forwards physical security plan & proposed changes to Tech Specs Plan withheld (ref IOCR2 790)
 SHRIVER, D L Virginia, Univ of 80/07/15 2pp

--8007210433 Tech Specs 3.3.4 1.4 2.4 B.6 P & 5.3 re safety limits, limiting conditions for operation & surveillance requirements
 * Virginia, Univ of 80/07/15 9pp

G Inspection reports, IE Bulletins & correspondence

8007170173 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

DOCKET 50-67 MCMASTER UNIV RESEARCH REACTOR

R Periodic operating reports & related correspondence

8007020370 Responds to NRC 800502 request for plant personnel exposure & monitoring rept
 MAXWELL, L V Army, Dept of 80/05/14 1p

--8007020375 Forwards 1979 personnel exposure & monitoring rept
 MAXWELL, L V Army, Dept of 80/03/19 1p

--8007020382 Rept of recorded personnel whole body exposures for 1979
 * Army, Dept of 80/03/19 1p

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

G Adjudicatory correspondence

800702046B Forwards May 1980 safety evaluation re GETR
 SWANSON, D T Hearing Branch 1 80/06/27 1p

O Advisory Committee on Reactor Safeguards reports & correspondence

8007180609 Comments on GETR data NRC & USGS have prepared studies which favor shutting down Facility Most dangerous condition is assumed as being in existence, but no steps have been taken to correct condition
 PHILBRICK, B S Philibrick, S S 80/06/07 1p

P Operating license stage documents & correspondence

8007160360 Advises that landslide investigation program began on 800623 & final rept will be submitted to NRC between 800615-29
 Monitoring program not intended to provide data for evaluation before issuance of landslide stability SER suppl
 DARMITZEL, R W General Electric Co 80/07/07 2pp

8007240399 Advises of NRC reorganization on 800428 which resulted in number of changes in ofc titles, positions & assignments of personnel Also submits info for GETR
 NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007220349 Forwards response to NRC 800610 request for info demonstrating ability of GETR to meet loadings associated w/ design bases specified in NRC 800523 safety evaluation Six consultant repts encl
 DARMITZEL, R W General Electric Co 80/07/17 3pp

--8007220353 "Structural Seismic Investigations of GETR," summary rept
 * Engineering Decision Analysis Company, Inc EDAC-117-258 02
 80/07/08 4pp

--8007220356 "Addl Investigations to Determine Effects of Vibratory Motions Due to Earthquake on Calaveras Fault," Revision 1
 * Engineering Decision Analysis Company, Inc EDAC-117-253 02 R1
 80/06/30 11pp

--8007220362 "Expanded Description of Soil Pressure Analyses," Suppl 1 to "Addl Investigations to Determine Effects of Combined Vibratory Motions & Surface Rupture Offset Due to Earthquake on Postulated Verona Fault," Revision 1
 * Engineering Decision Analysis Company, Inc EDAC-117-253 01 R1
 80/06/27 24pp

--8007220366 "Evaluations for 0.6 Gravity Ground Acceleration Case," Suppl 2 to "Addl Investigations to Determine Effects of Combined Vibratory Motions & Surface Rupture Offset Due to Earthquake on Postulated Verona Fault," Revision 1
 * Engineering Decision Analysis Company, Inc EDAC-117-253 01 R1
 80/06/30 15pp

--8007220369 "Review of Seismic Adequacy of Piping & Equipment, GETR "
 * Engineering Decision Analysis Company, Inc EDAC-117-258 01
 80/06/30 10pp

--8007220372 "Combined Parameter Probability Analysis, GETR "
 * Jack R Benjamin & Associates, Inc 111-017-02 80/07/18
 16pp

8007290007 Notification of 800730 meeting w/OE in Bethesda, MD for license presentation of addl GETR structural evaluations
 NELSON, C C Licensing Branch 3 80/07/23 3pp

8007280577 Forwards memo describing slope monitoring program initiated in Apr 1980 Monitoring sys designed to detect ground movements of several inches or more which might accompany reactivation of landslide complex Affidavit encl
 GILLILAND, D L General Electric Co 80/07/25 7pp

8007280637 Discusses landslide stability investigation field exploration phase complete Summary rept encl to verify that field work performed will provide satisfactory samples to determine adjacent hill stability under present conditions
 GILLILAND, D L General Electric Co 80/07/25 4pp

G Inspection reports, IE Bulletins & correspondence

8007180305 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

G Inspection reports, IE Bulletins & correspondence

8007220330 Forwards IE Insp Rept 80-073/80-02 on 800421-22 No noncompliance noted
 CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/06/04 2pp

DOCKETED ITEMS

8007220137 IE Insp Rept 50-077/80-02 on 800421-22 No noncompliance noted Major areas inspected logs, records, review, audit functions, operator requalification training, facility procedures, surveillance & experiments
ZWETZIO, G B Region 5, San Francisco, Office of the Director
FAULKNER, R H Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/06/03 6pp

8007180705 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

DOCKET 50-77 CATHOLIC UNIV OF AMERICA RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

8007160723 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210126 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

DOCKET 50-83 UNIV OF FLORIDA TRAINING REACTOR

Inspection reports, IE Bulletins & correspondence

8007170166 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

DOCKET 50-87 WLS7 INCHHOUSE CRITICAL EXPERIMENT

Inspection reports, IE Bulletins & correspondence

8007280454 Forwards IE Insp Rept 50-087/80-04 on 800610-11 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/23 2pp

8007280457 IE Insp Rept 50-087/80-04 on 800610-11 No noncompliance noted Major areas inspected emergency planning including training, drills, alarms & evacuation procedures
GREEN, R J, ESSIG, T H Region 3, Chicago, Office of the Director 80/06/19 4pp

80170626 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 50-89 GENERAL ATOMIC CO

Security, medical, emergency & fire protection plans

80230081 Requests resolution of outstanding fee issues for certain physical security-related documents & emergency plans Memo dtd 7/9/80 re 7/9/80 guard training plan submitted by GA Co never answered
MILLER, W D License Fee Management Branch 80/07/16 2pp

Inspection reports, IE Bulletins & correspondence

80180274 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

DOCKET 50-97 CORNELL UNIV ZERO POWER REACTOR

Inspection reports, IE Bulletins & correspondence

8007160803 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210135 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

DOCKET 50-99 BABCOCK & WILCOX TEST REACTOR

Inspection reports, IE Bulletins & correspondence

8007170137 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

DOCKET 50-106 OREGON STATE UNIV

Inspection reports, IE Bulletins & correspondence

8007240361 Forwards IE Insp Repts 50-106/80-02, 50-243/80-03 & 70-0971/80-01 on 800630-0701 No noncompliance noted Encls withheld (ref 10CFR2 790)
NORDENHAUG, L R Region 5, San Francisco, Safeguards Branch 80/07/14 2pp

8007180559 Forwards "Final Decommissioning Rept, OR State Univ AON-201 Reactor, License R-51 " Describes changes to physical security plan required in conjunction w/decommissioning
HANG, C H Oregon State Univ 80/07/10 3pp

8007180562 "Final Decommissioning Rept, OR State Univ AON-201 Reactor License R-51 "
Oregon State Univ 80/07/09 10pp

DOCKET 50-111 NORTH CAROLINA STATE UNIV RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

8007170164 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director, 80/06/24 1p

DOCKET 50-112 UNIV OF OKLAHOMA RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

8007180252 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

DOCKET 50-116 IOWA STATE UNIV RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

8007170629 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

8007170644 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007220122 Ack receipt of IE Circular 80-14 & distribution to
demineralized water sys staff
PLANJE, T J Missouri, Univ of, Rolla 80/06/30 1p

DOCKET 50-124 VIRGINIA POLYTECH INST TRAINING REACTOR

P Operating license stage documents & correspondence

8007230498 Forwards proposed Tech Specs & operator requalification
program for research reactor per License R-62
CURTNER, A P Virginia Tech 80/07/18 3pp

--8007230503 Proposed Tech Specs, App A, re safety limits & limiting safety
sys settings, limiting conditions for operation, surveillance
requirements, design features & administrative controls
* Virginia Tech 80/07/18 33pp

Q Inspection reports, IE Bulletins & correspondence

8007170181 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24
1p

DOCKET 50-128 TEXAS A&M UNIV RESEARCH REACTOR

R Periodic operating reports & related correspondence

8007290468 Forwards ORO-4207-13, "Sixteenth Progress Rpt of TX A&M
Univ Nuclear Science Ctr," 1979
RANDALL, J D Texas A & M Univ 80/07/25 1p

--8007290475 "Sixteenth Progress Rpt of TX A&M Univ Nuclear Science
Ctr," 1979
BATES, C F, FELTZ, D E, TAFT, J P Texas A & M Univ ORO-4207-13
80/06/30 80pp

DOCKET 50-129 WEST VIRGINIA UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8007170185 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24
1p

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

G Adjudicatory correspondence

8007310243 Forwards Commission B00327 memorandum & order containing
decisions on UCS 780502 petition for reconsideration of
780413 memorandum & order UCS 77104 petition sought action
re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 69pp

8007300340 Renews B00606 request for all repts prepared by TERA Corp
Related correspondence
BROWN, L J Jones, Brown & Clifford 80/07/02 2pp

8007180358 Forwards Woodward-Clyde Consultants 800701 ltr outlining
status of geologic & seismic investigations re facility &
status of work accomplished during May & June, 1980 per ASLB
790619 order Certificate of Gvt encl
FURBUSH, M H, CRANE, P A, LOCKE, R F Pacific Gas & Electric Co
80/07/15 4pp

8007250386 Advises that info & repts requested in B00606 & 0702 ltrs
were not included in agreement for informal discovery
reached at B00603 hearing info will be incorporated w/
Woodward-Clyde filing to be made by 801001
LOCKE, R F Pacific Gas & Electric Co 80/07/18 2pp

P Operating license stage documents & correspondence

8007100049 Notification of B00507 meeting w/ut11 in Bethesda, MD to
discuss proposed continuation & examine preliminary results
of seismic & geologic investigation
ROONEY, V L Operating Reactors Branch 3 80/04/28 1p

8007010469 Responds to B00507 ltr re addl TM1-2 requirements Schedule
for meeting requirements will be proposed following
resolution of seismic issues
CRANE, P A Pacific Gas & Electric Co 80/06/26 1p

Q Inspection reports, IE Bulletins & correspondence

8007250668 Responds to IE Bulletin 79-01B, "Environ Qualification
of Class IE Equipment " Schedule for submittal of info will
be proposed when seismic issues currently under study have
been resolved
CRANE, P A Pacific Gas & Electric Co 80/03/05 1p

8007230662 Responds to IE Bulletin 80-03 Util does not use charcoal
tray adsorber cells
CRANE, P A Pacific Gas & Electric Co 80/03/31 1p

8007230016 Forwards response to IE Bulletin 80-02 Feedwater spargers &
thermal sleeves mfg by Marvin Engineering Co are not used in
facility
CRANE, P A Pacific Gas & Electric Co 80/04/22 3pp

8007140584 Forwards IE Bulletin 80-13, "Cracking in Core Spray
Spargers " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/05/12 1p

8007020242 Forwards IE Info Notice 80-22, "Breakdowns in Contamination
Control Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/05/28 1p

8007220237 Forwards IE Info Notice 80-26, "Evaluation of Contractor
QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/10 1p

8007140412 Forwards IE Bulletin 80-14, "Degradation of BWR Scram
Discharge Val Capability " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/12 1p

8007170084 Forwards IE Insp Rpt 50-133/80-02 on B00520-22 No
noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear
Support Branch 80/06/12 2pp

--8007170088 IE Insp Rpt 50-133/80-02 on B00520-22 No noncompliance
noted Major areas inspected operations, organization &
administration, followup on IE bulletins & circulars &
independent insp
CARLSON, J D, MORRILL, P J Region 5, San Francisco, Office of the
Director STERNBERG, D Region 5, San Francisco, Reactor
Operations Nuclear Support Branch 80/06/10 4pp

8007020474 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Cooling & Natural Circulation Cutdown " No written response
required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/20 1p

8007180287 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/24 1p

8007230387 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/27 1p

8007310448 Responds to IE Bulletin 80-11 re masonry wall design
Resolution of problems will be performed following
completion of geologic investigation
CRANE, P A Pacific Gas & Electric Co 80/07/10 1p

R Periodic operating reports & related correspondence

8007150568 Forwards monthly operating rpt for June 1980
WEEKS, E D Pacific Gas & Electric Co 80/07/07 1p

--8007150573 Monthly operating rpt for June 1980
DAUN, P W Pacific Gas & Electric Co 80/07/03 4pp

DOCKETED ITEMS

DOCKET 50-134 WORCESTER POLYTECH INST RESEARCH REACTOR

 Inspection reports, IE Bulletins & correspondence

07160820 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 GRIDER, B H Region 1, Philadelphia, Office of the Director
 80/06/24 1p

07210144 Forwards IE Info Notice 80-24, "Low Level Radwaste Disposal Criteria " No written response required
 GRIDER, B H Region 1, Philadelphia, Office of the Director
 80/06/25 1p

DOCKET 50-135 WALTER REED RESEARCH REACTOR

 Operating license stage documents & correspondence

07100399 Responds to 800229 its which expressed opposition to ACRS recommendation to restructure SEP Rule of licensees in program will expand Ltr forwarded to Commissioners
 BENTON, H R Office of Nuclear Reactor Regulation, Director
 80/06/18 4pp

8007100420 Expresses opposition to ACRS recommendation to restructure SEP For SEP owners to perform safety analysis as outlined, cost in dollars & manpower would increase dramatically
 SCHAFFSTALL, R SEP Owners Group 80/02/29 2pp

DOCKET 50-139 UNIV OF WASHINGTON RESEARCH REACTOR

 Inspection reports, IE Bulletins & correspondence

07180269 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 ENGELKEN, R H Region 5, San Francisco, Office of the Director
 80/06/24 1p

07310523 Forwards IE Insp Rept 50-139/80-03 on 800611 No noncompliance noted Encl withheld (ref 10CFR2 790)
 NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch
 80/07/22 2pp

DOCKET 50-142 UCLA TRAINING REACTOR

 Security, medical, emergency & fire protection plans

07160240 Forwards Amend 1 to physical security plan for protection of SNM of moderate strategic significance Plan withheld (ref 10CFR2 790)
 CATTON, I J, WEGST, W California, Univ of, Los Angeles 80/07/03 1p

 Adjudicatory correspondence

07090197 Response to Committee to Bridge the Gap June 1900 petition to intervene Petitioner relied on case law not wholly applicable to instant action Allegations re aspects are not specified w/ clarity & detail W/Certificate of Src
 HELWICK, C, REIDHAAR, D L, HELWICK, L California, Univ of, Los Angeles 80/07/07 13pp

07250708 Order scheduling 800918 prehearing conference in Los Angeles, CA Committee to Bridge the Gap suppl to 800522 petition to intervene must be served by 800918 & Univ of CA response by 800902 Public invited w/o limited appearance
 BOWERS, E S Atomic Safety and Licensing Board Panel 80/07/21 2pp

 Inspection reports, IE Bulletins & correspondence

07180261 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 ENGELKEN, R H Region 5, San Francisco, Office of the Director
 80/06/24 1p

DOCKET 50-130 OHIO STATE UNIV RESEARCH REACTOR

 P Operating license stage documents & correspondence

8007020169 Advises that 800110 revision of security plan has been approved Forwards Amend 9 to License R-75 identifying currently approved security plan
 MILLER, J R Standardization & Special Projects Branch 80/06/16 2pp

--8007020174 Amend 9 to License R-75 identifying currently approved physical security plan
 MILLER, J R Standardization & Special Projects Branch 80/06/16 2pp

 Q Inspection reports, IE Bulletins & correspondence

8007170635 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 KEPPLER, J O Region 3, Chicago, Office of the Director 80/06/24 1p

 S Reportable occurrences, LERs & related correspondence

8007010783 Informs that reportable noncompliance item exists involving Tech Spec 2.1 Air conditioner for multichannel analyzer room not tied to emergency switch in control room Action initiated to have air conditioner tied to control room
 REDMOND, R F Ohio State Univ 80/06/17 2pp

DOCKET 50-151 UNIV OF ILLINOIS RESEARCH REACTOR

 Q Inspection reports, IE Bulletins & correspondence

8007170644 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 KEPPLER, J O Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 50-152 FLORIDA WEST COAST NUCLEAR GROUP INC

 Q Inspection reports, IE Bulletins & correspondence

8007170638 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 KEPPLER, J O Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

 F Security, medical, emergency & fire protection plans

8007220566 Forwards revised site emergency plan for final NRC approval All requested changes & revisions, including App M, have been made Revised Palisades site emergency plan will be forwarded within wk w/o encl
 JURY, M J Consumers Power Co 80/06/09 1p

8007230478 Forwards revised emergency plan, App M
 HARTMAN, C J Consumers Power Co 80/06/12 1p

--8007230479 Revised emergency plan, App M
 * Consumers Power Co 80/06/01 18pp

8007170042 Notifies that FCMA/NRC steering committee reconsidered size of emergency planning zone for water cooled reactors of less than 250 MW thermal & adopted encl position Proposed rule & NUREG-0694/FEMA-R&P-1 will be modified in conformance
 CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/13 3pp

8007010473 Discusses proposed change to 10CFR50 adding requirement for fire protection plan at facilities Forwards comments on rule, supplementing consultant comments Questions appropriateness of rule, since rule reopens resolved issues
 HOFFMAN, D P Consumers Power Co 80/06/27 8pp

8007140391 Forwards Revision 2 to 790220 security plan Plan withheld (ref 10CFR2 790)
 HOFFMAN, D P Consumers Power Co 80/07/08 1p

8007250406 Forwards scenario of emergency exercise conducted on 800624 at Big Rock Point Util has agreed to critique exercise & provide action plan to identify deficiencies & indicate corrective actions
 AXELSON, W L Emergency Preparedness Licensing Branch 80/07/11 44pp

8007220341 Forwards addl info re sustainability, training & qualification plans, in response to NRC 800515 & 0606 requests Info withheld (ref 10CFR2 790)
 HOFFMAN, D P Consumers Power Co 80/07/17 1p

8007280570 Responds to 791129 request for info re evacuation time estimates in site emergency plan Evacuation clear time for 0- to 10-mile area around Palisades estimated at approx 2 hrs in summer & winter
 HOFFMAN, D P Consumers Power Co 80/07/23 1p

8007300437 Forwards revised safeguards contingency plans Plans withheld (ref 10CFR2 790)
 HOFFMAN, D P Consumers Power Co 80/07/24 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 80052/ memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
 EISENHUT, D O Division of Licensing 80/06/25 89pp

8007100933 Forwards Christa Maria second set of interrogatories in spent fuel pool expansion proceeding HS Jordan 800626 ltr to J Gallo & affidavits encl Related correspondence
 JORDAN, W S Sheldon, Harmon & Weiss 80/06/26 5pp

--8007100037 Second set of interrogatories directed to util Requests identification of witnesses intended to be called re contentions of ASLB 800117 order & questions of ASLB 800327 memorandum & order Related correspondence
 JORDAN, W S Christa-Maria JORDAN, W S Sheldon, Harmon & Weiss 80/06/26 12pp

--8007100042 Interrogatories directed to NRC Requests identification of witnesses intended to be called re contentions of ASLB 800117 order & questions of ASLB 800327 memorandum & order Certificate of Bvc encl Related correspondence
 JORDAN, W S Christa-Maria JORDAN, W S Sheldon, Harmon & Weiss 80/06/26 5pp

8007110556 Ack receipt of 800401 telegram submitted on behalf of Concerned Citizens for Charlevoix Area, requesting immediate shutdown of plant Notice of petition will be published in FR
 DENTON, D R Office of Nuclear Reactor Regulation, Director 80/06/26 2pp

--8007110543 Notice of request for action on 800401 petition filed on behalf of Concerned Citizens for Charlevoix Area requesting immediate shutdown of plant for alleged failure to meet containment integrity requirements
 DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/26 2pp

8007150052 Second set of interrogatories directed to J O'Neill Requests identification of inadequacy alleged in Contention IIE-3 re criticality analysis PP Steptoe 800708 ltr to J O'Neill encl
 BTEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln & Beale 80/07/09 3pp

8007170354 Response to Christa-Maria et al 800626 interrogatories Identifies witnesses intended to be called re Christa-Maria Contentions 2 & 3 & J O'Neill Contentions II-5, IIA, IIB, IIE-4 & IIF&O W/affidavits, bibliographies & Certificate of Bvc
 MOORE, J E Hearing Branch 2 80/07/15 18pp

--8007170355 Transcript of 800506 briefing in Washington, DC re SEP Pp 1-4B Key to topic status listing w/definitions encl
 * Commission 80/05/06 104pp

8007230612 Forwards NRC rules of discovery, JR Weeks rept re Christa Maria Contention 3 & Board notification re spent fuel pool mod Emergency plan available at LPDR Other related document sent on 791115 W/o encl
 JONES, R W Hearing Branch 2 80/07/22 1p

8007300468 Discusses NRC evaluation of util compliance w/certain TH1-2 Lessons Learned Task Force requirements Evaluation in Section 2 1 & 6 is irrelevant to O'Neill's Contention IIE-4 Clarifies statement to avoid controversy at hearing
 GALLO, J Isham, Lincoln & Beale 80/07/23 2pp

8007300464 Requests that NRC furnish Refs 1,2-14 noted on Page 7 of NRC evaluation of several SEP issues re Facility Evaluation is directly applicable to O'Neill Contention IIB re flight of military aircraft near plant
 GALLO, J Isham, Lincoln & Beale 80/07/24 2pp

8007310400 Notifies that responses to Set II interrogatories will be sent next wk
 O'NEILL, J Affiliation Unknown 80/07/25 1p

H General correspondence

8004300355 Comments on operation of power plant which is within ten-mile radius of residence Decisions re plant should be based on safety & health of people, not profit of util
 NEUMAN, R F Affiliation Unknown 80/04/22 1p

8006270181 Responds to 800429 request for info re M LeMiere inquiry about amount of nuclear waste disposed in State of MI Spent fuel from four operating MI reactors stored onsite NRC evaluated status of waste mgt in 1977 W/related FR excerpts DIRCKS, W J Office of the Executive Director for Operations 80/06/07 10pp

8007180180 Ack receipt of RF Neuman 800422 ltr re operation of plant NRC considers safety of public as paramount in evaluation of licensees
 CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/25 1p

8007140236 Responds to 800424 ltr re proposed expansion of spent fuel pool Describes NRC review process for mods proposed by licensee DOE efforts to select site for spent fuel storage underway
 CRUTCHFIELD, D Operating Reactors Branch 5 80/06/26 3pp

8007080255 Criticizes safety practices at util re containment bldg dome & increased storage of spent fuel rods
 CALDWELL, E Affiliation Unknown 80/07/02 1p

8007310532 Responds to ltr re concerns of C Cox, of Indamer Co, about accuracy of local news article Facility granted exemption from 10CFR50 46 failure criterion requirements on 760526 No other exemptions in effect Related order encl
 DIRCKS, W J Office of the Executive Director for Operations 80/07/24 2pp

--8007310535 Memorandum & order granting facility exemption from 10CFR50 46 failure criterion requirements Dissenting opinion of Commissioner Gilinsky encl
 HOLYE, J C Office of the Secretary of the Commission 76/05/26 19pp

J Insurance & indemnity information

8007150479 Forwards Endorsement 81 to ANI Policy NF-117
 FOSTER, S C Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 80/07/10 2pp

8007280597 Requests revision of Indemnity Agreement B-22 Revision provides more detailed description of site location & is current description used by util in insurance policies w/Nuclear Mutual Ltd & American Nuclear Insurance
 HOFFMAN, D P Consumers Power Co 80/07/22 3pp

8007310422 Requests revision to Indemnity Agreement B-22 to provide more detailed description of site location & current description used in insurance policies w/Nuclear Mutual Limited & American Nuclear Insurance
 HOFFMAN, D P Consumers Power Co 80/07/22 2pp

--8007310425 "Big Rock Point Site Property Survey," sheet 3
 * Consumers Power Co 80/07/22 1p

P Operating license stage documents & correspondence

8007030335 Advises that licensing activities will be coordinated by W Paulson, as result of reorganization of OFR of Nuclear Reactor Regulation Description of reorganization encl
 CRUTCHFIELD, D Operating Reactors Branch 5 80/04/02 28pp

8007230541 Forwards NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking," for review & comment
 CRUTCHFIELD, D Operating Reactors Branch 5 80/06/04 2pp

8007010111 Forwards final rule published in 800509 FR amending 10CFR50 71 to require periodic updating of FSARs Compliance is not required until completion of RFP
 CRUTCHFIELD, D Operating Reactors Branch 5 80/06/10 6pp

DOCKETED ITEMS

007010200 Forwards info re util request to expand spent fuel storage capacity info includes integrity of structural elements in event of boiling in pool & provision of makeup water to pool if containment cannot be entered
HOFFMAN, D P Consumers Power Co 80/06/20 24Bpp

007010947 Application for amend to License DPR-6 to change Tech Specs to add operability & surveillance testing requirements for fire protection equipment
HOFFMAN, D P Consumers Power Co 80/06/27 2pp

8007010451 Proposed changes to Tech Specs 3 7 11 2 & Table 3 3-B to add operability & surveillance testing requirements for fire protection equipment
* Consumers Power Co 80/06/17 5pp

007070710 Forwards response to NRC 800328 requests for info necessary to calculate containment temp & pressure after accident & data re predicted LWA mass & energy release Cixon Rept XN-NF-78-5J contains most recent LWA analysis of facility
HOFFMAN, D P Consumers Power Co 80/06/10 11pp

007030268 Forwards response to NRC 800507 request re applicability of concerns addressed in GE 800221 ltr re generic post-accident operating conditions at LWRs
HOFFMAN, D P Consumers Power Co 80/07/01 9pp

7290373 Forwards evaluation of SEP Topic VIII-A re electrical penetrations of reactor containment Requests reply within 60 days if as-built facility differs from licensing basis assumed
RUTCHFIELD, D M Operating Reactors Branch 5 80/07/01 12pp

7290364 Forwards evaluations of SEP Topics III-10 A, VII-11 A & III-13 B re electrical sys & components Requests reply within 60 days if as-built facility differs from licensing basis assumed
RUTCHFIELD, D M Operating Reactors Branch 5 80/07/03 11pp

7110204 Forwards application to amend License DPR-6 Tech Specs & amended Tech Specs fee encl
HOFFMAN, D P Consumers Power Co 80/07/07 1p

007110209 Application to amend License DPR-6 revising necessity of attaining cold shutdown while conducting containment spray sys surveillance test
DEWITT, R H Consumers Power Co 80/07/07 2pp

007110210 Tech Specs 11 3 3 4 & 11 4 3 4 B & Table 11 4 3 4 for containment spray sys
* Consumers Power Co 80/07/07 2pp

7280076 Response to 800211 ltr to J Aherns objecting, on behalf of users of plants under SEP review, to current plans for expedited review of environ qualification of electrical equipment Forwards applicable memorandum & order NTDH, H R (Office of Nuclear Reactor Regulation, Director 3/07/16 4pp

7300768 Forwards NUREG-3667, "Structural Analysis of Spent Fuel Pool over & Concrete Due to Coolant Sys Failure," DP Hoffman 30420 ltr to DM Rutchfield & related NRC of ME, Inc re in support of 750423 Application for DR amend ALLO, J Isham, Lincoln & Benic 80/07/24 11pp

280974 Discovers status of testing re degraded grid voltage & equity of station electric distribution sys voltages, re 750323 & 800219 commitments Testing complete Evaluation data in progress Responses to open items forthcoming
HOFFMAN, D P Consumers Power Co 80/07/25 1p

Inspection reports re IE Bulletin & correspondence

140917 Forwards IE Bulletin 80-16 "Cracking in Core Spray nozzles" Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/09/12

140485 Forwards IE Insp Rept 50-155/80-06 on 800605-08 No noncompliance noted
ISHMAN, R R Region 3, Chicago, Reactor Operations Nuclear Support 09/27 2pp

Insp Rept 50-155/80-06 on 800605-08 No noncompliance reus inspected followup of items in NUREG-0578 reing 800221-27 meeting between NRC & licensee
BAKFR, R R Region 3, Chicago, Office of the Director 1pp

8007020051 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010115 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007220188 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007020676 Forwards site-specific & generic questions re GE disc cracking indications per 800109 meeting & IE Info Notice 79-37 on Westinghouse low pressure turbines discs cracks Response requested within 30 days W/o encl
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/11 5pp

8007140317 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p

8007240004 Forwards IE Insp Rept 50-155/80-04 on 800303-14 & notice of violation re health physics appraisal Significant appraisal findings encl
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 5pp

--8007240006 Notice of violation from Insp on 800303-14
* Region 3, Chicago, Office of the Director 80/06/05 1p

--8007240009 IE Insp Rept 50-155/80-04 on 800303-14 Noncompliances noted inadequate offshift radiation protection coverage & inadequate high radiation area access controls
GREGOR, L R, CARBAUGH, E H Region 3, Chicago, Office of the Director FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/05 39pp

8007030034 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007020552 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coodown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170474 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007010313 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Actuation drawings for designated sys have been reviewed All equipment except for listed items & 1 meet acceptable criteria based on drawings
HOFFMAN, D P Consumers Power Co 80/06/25 3pp

8007140430 Ack receipt of 800609 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-155/80-05 Region 3 comments re util response to Item 1 encl Util position not fully responsive
HIND, J A Region 3, Chicago, Safeguards Branch 80/06/26 1p

8007230312 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Moduls 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007180575 Notifies that time clock of Item 2 of IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR," will start at 12 01 AM on 800708 Test should be completed within 20 days Requests notification of malfunction
KEPPLER, J G Region 3, Atlanta, Office of the Director 80/07/07 1p

8007140424 Forwards Bechtel Power Corp "Sixty-Day Response to IE Bulletin 80-11 "
HOFFMAN, D P Consumers Power Co 80/07/09 1p

DOCKETED ITEMS

2:

--B00714042B "Sixty-Day Response to IE Bulletin 80-11"
* Bachtel Corp 80/06/30 32pp

B007140444 Responds to IE Bulletins 80-08, "Examination of Containment
Liner Penetration Welds " Penetrations w/fixed head design &
designs w/containment boundary butt welds between
penetration sleeve & process piping total 114
HOFFMAN, D P Consumers Power Co 80/07/09 4pp

B007150664 Responds to IE Bulletin 80-17, "Failure of 76 of 185 Control
Rods to Fully Insert During Scram at BWR " Design of scram
discharge val sys different from Browns Ferry Tests required
by bulletin completed & acceptable
WITHROW, G C Consumers Power Co 80/07/10 2pp

B00716045B Responds to IE Bulletin 80-10, "Contamination of
Nonradioactive Sys & Resulting Potential for Unmonitored,
Uncontrolled Release of Radioactivity to Environ " Review of
sys complete Documentation available during onsite insp
HOFFMAN, D P Consumers Power Co 80/07/11 1p

B007180424 Forwards response to IE Bulletin 80-17, "Failure of 76 of
185 Control Rods to Fully Insert During Scram at BWR "
Primary sys will not exceed design pressure in event of
ATWS
HOFFMAN, D P Consumers Power Co 80/07/14 13pp

B007220452 Forwards affirmation for B00710 response to IE Bulletin
80-17, "Failure of 76 of 185 Control Rods to Fully Insert
During Scram at BWR " Affirmation should be attached to
response
HOFFMAN, D P Consumers Power Co 80/07/16 2pp

B007230472 Responds to NRC B00626 request for addl info re IE Insp Rept
80-155/80-05 Requests issue of plant security sys
operability be maintained as an open item pending
resolution
HOFFMAN, D P Consumers Power Co 80/07/16 1p

B007230465 Submits addl response to IE Insp Rept 80-155/80-05 Requests
that plant security sys operability issue be maintained as
open item pending resolution by NRC & licensee
HOFFMAN, D P Consumers Power Co 80/07/16 1p

B007230516 Responds to NRC B00613 ltr re violations noted in IE Insp
Rept 80-155/80-04 Corrective actions until will establish
new supervisory training position to insure upgraded
radiation protection training of plant staff
HOFFMAN, D P Consumers Power Co 80/07/18 8pp

B007240017 Forwards affirmation inadvertently omitted from B00709
response to IE Bulletin 80-11,
HOFFMAN, D P Consumers Power Co 80/07/18 2pp

B007250373 Responds to IE Bulletin 80-16, "Potential Misapplication of
Rosemount, Inc Models 1151 & 1152 Pressure Transmitters W/
Either A or D Output Codes " Four pressure transmitters of
identified type exist. One has output code in question
HOFFMAN, D P Consumers Power Co 80/07/21 2pp

B007290606 Responds to IE Bulletin 80-17, "Failure of 76 of 185 Control
Rods to Fully Insert During Scram at BWR " Emergency
operating procedures have been revised to assure
appropriate operator actions in event of scram
HOFFMAN, D P Consumers Power Co 80/07/23 3pp

B007290691 Responds to IE Bulletin 80-17, "Failure of 76 of 185 Control
Rods to Fully Insert During Scram at BWR " Mod implemented
to provide alternate vent path to containment bldg
atmosphere
HOFFMAN, D P Consumers Power Co 80/07/25 2pp

R Periodic operating reports & related correspondence

B007080346 Forwards monthly operating rept for June 1980
HARTMAN, C J Consumers Power Co 80/07/01 1p

--B007080348 Monthly operating rept for June 1980
HINEBAUCH, N Consumers Power Co 80/07/01 3pp

DOCKET 80-156 UNIV OF WISCONSIN RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

B007170662 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24
1p

R Periodic operating reports & related correspondence

B007310403 Forwards "Annual Operating Rept for License R-74" for
Jul 1979-June 1980
CASHWELL, R J Wisconsin, Univ of, Madison 80/07/11 1p

--B007310403 "Annual Operating Rept for License R-74," for Jul 1979-June
1980
CASHWELL, R J Wisconsin, Univ of, Madison 80/07/11 150pp

DOCKET 80-157 CORNELL UNIV RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

B007160803 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

B007210155 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial
Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

DOCKET 80-160 GEORGIA INST OF TECH RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

B007170158 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24
1p

DOCKET 80-163 GENERAL ATOMIC COMPANY

F Security, medical, emergency & fire protection plans

B007230081 Requests resolution of outstanding fee issues for certain
physical security-related documents & emergency plans Memo
dat 790910 re 790220 guard training plan submitted by GA Co
never answered
MILLER, W O License Fee Management Branch 80/07/16 2pp

G Inspection reports, IE Bulletins & correspondence

B007180274 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
ENGELKEN, R H Region 3, San Francisco, Office of the Director
80/06/24 1p

DOCKET 80-166 UNIV OF MARYLAND RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

B007160813 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

B007210143 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial
Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

R Periodic operating reports & related correspondence

B007230495 Submits operations rept for June 1979 to June 1980
BELCHER, R L Maryland, Univ of 80/07/01 4pp

DOCKETED ITEMS

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

Inspection reports, IE Bulletins & correspondence

007160833 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

007210296 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

Security, medical, emergency & fire protection plans

007140361 Forwards input for fire protection review re fire detection, water suppression, combustible control, gas suppression, fire doors & interior hose stations
HALL, R E Brookhaven National Laboratory 80/06/20 8pp

General correspondence

007020197 Requests consideration of site visit by Atomic Energy Council of Taiwan on 800823-26 Council interested in observing waste mgt activities Cooperation will be major contribution to NRC exchange arrangement
LAFLEUR, J D Assistant Director for International Cooperation 80/09/12 3pp

07280599 Responds to 800920 ltr re JL & WS Randell concerns about emergency planning Discusses various options for funding offsite support agencies Public announcement for facility emergency planning meeting issued on 800331 W/Randell ltr
BIRCKS, W J Office of the Executive Director for Operations 80/07/02 7pp

DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

07170641 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

Operating license stage documents & correspondence

07150028 Forwards Amend 3 to License TR-5, safety evaluation & notice of issuance & availability
MILLER, J R Standardization & Special Projects Branch 80/06/30 1p

007150023 Amend 3 to License TR-5, incorporating Tech Specs contained in App A re reactor core
MILLER, J R Standardization & Special Projects Branch 80/06/30 4pp

007150037 Safety evaluation supporting Amend 3 to License TR-5
" Office of Nuclear Reactor Regulation, Director 80/06/30 2pp

07150041 Notice of issuance & availability of Amend 3 to License TR-5
MILLER, J R Standardization & Special Projects Branch 80/06/30 2pp

Inspection reports, IE Bulletins & correspondence

7160829 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 3/06/24 1p

7210149 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 3/06/25 1p

DOCKET 50-186 UNIV OF MISSOURI RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

0007170653 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

S Reportable occurrences, LERs & related correspondence

0007080266 RO on 800909, emergency generator failed to start when starting sequence initiated Caused by starter motor trip due to lack of fuel in emergency generator day tank Tank refilled & sight glass added to verify tank fuel level
MCKIBBEN, J C, BRUGGER, R M Missouri, Univ of, Columbia 80/06/02 2pp

0007080260 RO on 800516, automatic regulating blade drive mechanism failed Caused by worn spot on drive gear Gear drive assembly replaced & blade cyclnd through full travel to assure proper operation
MCKIBBEN, J C, BRUGGER, R M Missouri, Univ of, Columbia 80/06/04, 2pp

0007140351 RO on 800616, while verifying sample loading of triple-tubed sample irradiated facility located in ctr test hole, one tube was found missing 2-inch long spacer No unreviewed safety question existed during period of operation
MCKIBBEN, J C, ALGER, D M Missouri, Univ of, Columbia 80/07/07 2pp

DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

0007180278 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

F Security, medical, emergency & fire protection plans

0007020490 Forwards Amend 7 to License R-95, reflecting state 790205 security plan
MILLER, J R Standardization & Special Projects Branch 80/06/17 2pp

--0007020493 Amend 7 to License R-95, reflecting state 790205 security plan
MILLER, J R Standardization & Special Projects Branch 80/06/17 2pp

F Operating license stage documents & correspondence

0007020490 Forwards Amend 7 to License R-95, reflecting state 790205 security plan
MILLER, J R Standardization & Special Projects Branch 80/06/17 2pp

--0007020493 Amend 7 to License R-95, reflecting state 790205 security plan
MILLER, J R Standardization & Special Projects Branch 80/06/17 2pp

0007090272 Advises NRC that rept re nonpower reactor physical protection upgrade requirements will be submitted to NRC by 800801
DIMEGLIO, A F Rhode Island, State of 80/07/01 1p

G Inspection reports, IE Bulletins & correspondence

0007160837 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

0007210161 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8007160822 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 QRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/24 1p

8007210127 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
 QRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/25 1p

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

I Financial information

8007010001 Forwards audited financial statements consisting of statements as of 7/1/231 & 7/1/231 w/auditor rept Affidavit only encl
 CONTI, P L Nuclear Fuel Services, Inc (subs of Getty Oil Co)
 80/05/28 3pp

P Operating license stage documents & correspondence

8007020515 Ack receipt of Apr 1980 monthly rept & 800530 ltr re insp & evaluation of facility high level storage sys Copies will be dispatched to encl external distribution list
 HAUGHNEY, C J Advanced Fuel & Spent Fuel Licensing Branch
 80/06/04 3pp

8007020078 Questions intentions, as licensee, re NFS 760922 announcement of withdrawal from commercial reprocessing NRC considers plans for future of facility to be joint responsibility
 CUNNINGHAM, R E Division of Fuel Facility & Materials Safety
 80/06/05 3pp

8007140580 Requests info re future licensing & operation of facility Requests reply within 30 days
 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 80/06/05 4pp

8007230117 Urges strong support & cooperation in Rockwell Hanford Operations program to insp & evaluate condition of high level liquid waste storage sys NFS insistence on prior agreement impedes gathering of necessary info
 DIRCKS, W J Office of Nuclear Material Safety & Safeguards
 80/06/26 4pp

8007090384 Notification of 800813 meeting w/vendor in Silver Spring, MD to discuss progress of NFS efforts to process technical info needed to provide basis for future decontamination & decommissioning of facility
 HAUGHNEY, C J Advanced Fuel & Spent Fuel Licensing Branch
 80/06/27 3pp

8007140193 Summary of 800618 meeting w/NFS & NY State Energy R&D Authority in Silver Spring, MD re decontamination & decommissioning technical data processing & potential tornado generated missile consequences
 HAUGHNEY, C J Advanced Fuel & Spent Fuel Licensing Branch.
 80/06/27 28pp

8007280069 Notification of 800717 meeting w/NFS & NY State Energy R&D Authority in Silver Spring, MD to discuss indemnification & liability issues associated w/implementation of work by Rockwell Hanford Operations
 HAUGHNEY, C J Advanced Fuel & Spent Fuel Licensing Branch
 80/07/09 1p

Q. Inspection reports, IE Bulletins & correspondence

8007020714 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
 QRIER, B H Region 1, Philadelphia, Office of the Director.
 80/06/18 1p.

8007140783 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 QRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/24 1p

8007210157 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
 QRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/25 1p

8007080246 Advises that emergency notification sys telephone does not require onsite auxiliary power supply, in response to IE Bulletin 80-15 Test to verify independent power will be conducted within next 30 days, during scheduled power outage
 DUCKWORTH, J P Nuclear Fuel Services, Inc, West Valley Reprocessing Plant 80/06/26 1p

8007210028 Advises that onsite auxiliary power supply is not required in response to IE Bulletin 80-15 Insp revealed that emergency notification sys does not receive power from plant supply Test of emergency diesel generator will be conducted
 DUCKWORTH, J P Nuclear Fuel Services, Inc (subs of Getty Oil Co)
 80/06/26 1p

8007230441 Forwards response to NRC 800617 ltr re deficiency noted in IE Insp Rept 50-201/80-04 on 800519-21 Encl withheld (ref 10CFR2 790)
 DUCKWORTH, J P Nuclear Fuel Services, Inc (subs of Getty Oil Co)
 80/07/01 1p

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007080271 Advises that revisions to safeguards contingency plan will be submitted by 800718
 BARKIN, K P Southern California Edison Co 80/07/02 1p

G Adjudicatory correspondence

8007020424 Requests that encl listing of addl petitions, received from CA residents under 10CFR2 206 for facility seismic conditions, be added to 7/1/213 ltr on file All have received NRC 7/1/213 ltr w/FR notice re notice of receipt of petition
 SMITH, H Operating Reactors Branch 5 80/06/21 3pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
 EISENHUT, D G Division of Licensing 80/06/25 69pp

H General correspondence

8007020181 Requests consideration of having Atomic Energy Council of Taiwan visit facility on 800804-05 Council interested in observing waste mgt activities Cooperation will be major contribution to NRC exchange arrangement
 LAFLEUR, J D Assistant Director for International Cooperation
 80/05/13 3pp

8007170049 Forwards US map showing location of reactors licensed to operate, under const or planned, in response to 800526 ltr M McCann added to mailing list of petitioners requesting facility shutdown
 CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/02 1p

--8007170051 "Nuclear Power Reactors in US "
 * Energy, Dept of 79/10/31 2pp

--8007170057 Requests map of US showing location of nuclear reactors licensed to operate, under const or planned Expresses opposition to facility operation
 MCCANN, M Affiliation Unknown 80/05/26 1p

P Operating license stage documents & correspondence

8007110401 Forwards response to 790808 request for info re adequacy of offsite power sys & onsite distribution sys
 BARKIN, K P Southern California Edison Co 80/05/01 13pp

8007100097 Forwards Amend 49 to License DPR-13, safety evaluation & notice of issuance & availability
 CRUTCHFIELD, D M Operating Reactors Branch 5 80/05/29 8pp

--8007100102 Amend 49 to License DPR-13, replacing ref to cycle-specific ejected rod worths & predicted fuel centerline temps
 CRUTCHFIELD, D M Operating Reactors Branch 5 80/05/29 5pp

--8007100105 Safety evaluation supporting Amend 49 to License DPR-13
 * Office of Nuclear Reactor Regulation, Director 80/05/29 4pp

DOCKETED ITEMS

8007100107 Notice of issuance & availability of Amend 19 to License DPR-13
CRUTCHFIELD, D M Operating Reactors Branch 5 80/05/29 2pp

107010177 Forwards final rule published in 800509 FR amending 10CFR30.71 to require periodic updating of FSARE Compliance is not required until completion of SEP
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/10 5pp

107020190 Requests cooperation in NRC study of people-related security problems in nuclear industry
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/11 2pp

107230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

07100399 Responds to 800229 ltr which expressed opposition to ACNS recommendation to restructure SEP Role of licensees in program will expand Ltr forwarded to Commissioners
BENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/18 4pp

8007100420 Expresses opposition to ACNS recommendation to restructure SEP for SEP owners to perform safety analysis as outlined, cost in dollars & manpower would increase dramatically
SCHAFFSTAHL, R SEP Owners Group 80/02/29 2pp

107010465 Forwards addl info re SEP Topic VI-4 & drawings re containment isolation sys. in response to NRC 800417 & 0612 ltrs Drawings available in Central Files only
BASKIN, K P Southern California Edison Co 80/06/23 4pp

17220158 Forwards Amend 50 to License DPR-13 & notice of issuance & availability
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/25 4pp

007220162 Amend 50 to License DPR-13, revising certain provisions to reflect changes in corporate organizational structure
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/25 11pp

007220165 Notice of issuance & availability of Amend 50 to License DPR-13
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/25 2pp

7020362 Forwards Amend 91 consisting of Proposed Change 93 to Tech Specs for Apps A & B of License DPR-13 Proposed Change 93 requests mod of Tech Specs to revise definition of "operable" to comply w/definition of STS
FITCH, R Southern California Edison Co 80/06/30 1p

307020366 Application For Amend 91 to License DPR-13, consisting of Proposed Change 93 modifying Tech Specs to revise definition of "operable" to comply w/definition used in STS Certificate of Svc encl
FITCH, R Southern California Edison Co 80/06/30 7pp

107020372 Proposed Tech Spec 3.0 for Limiting Conditions for Operation (General) & revision to Section 1.0 re definitions
Southern California Edison Co 80/06/30 5pp

0702034 Urges extension of comment period for NUREG-0577 & 800519 send until 800915 More stringent requirements, broader applicability & EPRI study results warrant addl time
LMAN, D W San Diego Gas & Electric Co 80/06/30 1p

170693 Advises of NRC acceptance of Amend 3 to Typical Rept, E-1-A, "QA Program" Typical rept must be referenced in after 17 of SAR
ASSA, W P Quality Assurance Branch 80/07/01 1p

280001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR vel Tech Specs & Model license conditions For THF-2 lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

180172 Forwards NRC evaluation of SEP Topics III-10 A, V-II A, -7 C I & VIII-3 B Evaluation will be input to safety assessment, unless changes needed to reflect as-built conditions
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/03 17pp

8007150579 Forwards "Post-Accident Sampling Sys. Capabilities & Description," & drawings, in response to open item identified in NRC 800502 ltr re implementation of TMI lessons learned requirements Drawings available in Central Files only
BASKIN, K P Southern California Edison Co 80/07/09 2pp

--8007150587 "Post-Accident Sampling Sys. Capabilities & Description"
Southern California Edison Co 80/07/09 5pp

8007280098 Forwards NRC evaluation of control rod guide thimble wear issue Based on review, issue is resolved for 14x14 fuel assemblies designed by Westinghouse
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/10 4pp

8007210053 Notification of 800724 meeting w/util in Rosemead, CA to discuss results of Imperial Valley Oct 1979 earthquake analysis, using Unit 1 analytical modeling technique
RODD, H Licensing Branch 3 80/07/11 2pp

8007280076 Responds to 800318 ltr to J Ahearne objecting, on behalf of owners of plants under SEP review, to current plans for expedited review of environ qualification of electrical equipment Forwards applicable memorandum & order
BENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/16 4pp

8007280048 Ack receipt of NRC responses to Marine Review Committee 791009 rept re facility radiological monitoring program evaluation Detailed response will be submitted following mail review
FISCHER, H L California, State of 80/07/18 1p

8007290706 Submits responses to Items 1, 2 & 3 of NRC 800620 ltr re failure of saltwater cooling sys Response to Item 4 will be submitted by 800804
HAYNES, J G Southern California Edison Co 80/07/24 5pp

Q Inspection reports, IE Bulletins & correspondence

8007290883 Responds to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break w/Continued Feedwater Addition" Scoping studies will be completed by 800513 Studies include effect of auxiliary feedwater runout & impact of other energy sources
OTTOSON, H L Southern California Edison Co 80/05/12 2pp

8007250636 Responds to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation" Failure mode & effects analysis indicates loss of vital bus or util bus will not prevent achieving cold shutdown
OTTOSON, H L Southern California Edison Co 80/05/15 5pp

8007280072 Suppls 800512 response to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break w/Continued Feedwater Addition" Results of scoping studies & reportability determination will be forwarded when available
OTTOSON, H L Southern California Edison Co 80/05/19 2pp

8007110174 Forwards IE Insp Rept 50-204/80-13 on 800423-25 & notice of violation
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/05/23 2pp

--8007110179 Notice of violation from insp on 800423-25
Region 5, San Francisco, Office of the Director 80/05/23 1p

--8007110184 IE Insp Rept 50-204/80-13 on 800423-25 Noncompliance noted failure to follow radiation protection procedure required by Tech Specs
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch
JUDKOFF, P J, NORTH, H S Region 5, San Francisco, Office of the Director 80/05/23 22pp

8007180014 Forwards IE Insp Rept 50-206/80-11 on 800421-25 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/05/23 2pp

--8007180018 IE Insp Rept 50-206/80-11 on 800421-25 No noncompliance noted Major areas inspected inservice insp activities, maint & repair activities on pressurizer safety valves, licensee activities & personnel interviews
HAIST, D P, NARBUT, P P Region 5, San Francisco, Office of the Director, DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 80/05/23 7pp

8007020246 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/05/23 1p

DOCKETED ITEMS

29

- 8007250355 Responds to IE Bulletin 80-12, "Decay Heat Removal Sys Operability " One event reported in LER 77-03, involved degradation of decay heat removal capability for several minutes Emergency & main procedures revised
BASKIN, K P Southern California Edison Co 80/06/09 6pp
- 8007310162 Forwards review summary in response to IE Bulletin 80-05 re vacuum conditions resulting in damage to chemical vol control sys holdup tanks Sys reviewed are adequately designed to protect against vacuum conditions
BASKIN, K P Southern California Edison Co 80/06/09 3pp
- 8007220249 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p
- 8007030010 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/18 1p
- 8007020478 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/20 1p
- 8007240318 Forwards IE Insp Rept 50-206/80-15 on 800528-30 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/06/20 2pp
- 8007240326 IE Insp Rept 50-206/80-15 on 800528-30 No noncompliance noted Major areas inspected insp activities per IE Bulletin 79-13 re cracking in feedwater sys piping
HAIST, D P Region 5, San Francisco, Office of the Director
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/06/20 5pp
- 8007180292 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p
- 8007230394 Forwards IE Bulletin 80-16, "Potential Misapplication of Resemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-11 also encl No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/27 1p
- 8007240267 Forwards IE Insp Rept 50-206/80-18 on 800519-22 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/06/27 2pp
- 8007240273 IE Insp Rept 50-206/80-18 on 800519-22 No noncompliance noted Major areas inspected surveillance of pipe support & restraint sys & IE bulletin/circular followup
HORN, A J Region 5, San Francisco, Office of the Director
FAULKENBERRY, B Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/06/27 3pp
- 8007250358 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Review of piping revealed no piping sys exceeding code allowable design stresses
OTTOSON, H L Southern California Edison Co 80/06/30 2pp
- 8007170561 Ack receipt of 800616 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/80-12
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/01 1p
- 8007170565 Responds to NRC 800528 ltr re violations noted in IE Insp Rept 50-206/80-12 Corrective actions instrument & test technicians cautioned that use of procedures necessary Required signs posted
PAPAY, L T Southern California Edison Co 80/06/16 4pp
- 8007170569 Forwards IE Insp Rept 50-206/80-12 on 800405-0502 & notice of violation
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/05/28 2pp
- 8007170573 Notice of violation from insp on 800405-0502
* Region 5, San Francisco, Office of the Director 80/05/28 2pp
- 8007170579 IE Insp Rept 50-206/80-12 on 800405-0502 Noncompliance noted failure to follow procedure re source range instrumentation detectors & to implement fully IOCFR20 pointing requirements for radiation area
MILLER, L Region 5, San Francisco, Office of the Director
FAULKENBERRY, B Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/05/28 8pp
- 8007100217 Notification of 800710 meeting w/utsl in Bethesda, MD to discuss results of steam generator insps & corrective actions
NOWICKI, S J Operating Reactors Branch 5 80/07/07 1p
- 8007300339 Forwards IE Insp Rept 50-206/80-20 on 800616-19 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/09 2pp
- 8007300343 IE Insp Rept 50-206/80-20 on 800616-19 No noncompliance noted Major areas inspected major maint. major surveillance, IE bulletin & circular followup & independent insp effort
HORN, A J Region 5, San Francisco, Office of the Director
FAULKENBERRY, B Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/09 3pp
- 8007230282 Ack receipt of 800701 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-206/80-14
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/07/16 1p
- 8007230287 Responds to NRC 800611 ltr re violation noted in IE Insp Rept 50-206/80-14 Corrective actions frequency of air samples inside steam generators has been increased to once per shift
PAPAY, L T Southern California Edison Co 80/07/01 2pp
- 8007230297 Forwards IE Insp Rept 50-206/80-14 on 800415-18 & notice of violation
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/06/11 2pp
- 8007230295 Notice of violation from insp on 800415-18
* Region 5, San Francisco, Office of the Director 80/06/10 1p
- 8007230297 IE Insp Rept 50-206/80-14 on 800415-18 Noncompliance noted failure to perform airborne activity surveys
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch
CURTIS, J R, NORTH, H Region 5, San Francisco, Office of the Director 80/06/10 4pp
- R Periodic operating reports & related correspondence
- 8007010216 Forwards "1979 Annual Operating Rept, San Onofre Nuclear Generating Station," Vol 5, Biological & Oceanographic Data Analyses Includes ETS for Unit 1, const & preoperational monitoring programs for Units 2 & 3
BASKIN, K P Southern California Edison Co 80/06/25 1p
- 8007010226 "1979 Annual Operating Rept, San Onofre Nuclear Generating Station," Vol 5, Biological & Oceanographic Data Analysis " Includes ETS for Unit 1, const & preoperational monitoring programs for Units 2 & 3
* Brown & Caldwell * Lockheed Environmental Sciences * Marine Biological Consultants, Inc , 80-RD-100 80/06/25 800pp
- 8007100262 Forwards "Biological & Oceanographic Data Analyses ETS for Unit 1, Const Monitoring Program for Units 2 & 3, Preoperational Monitoring Program for Units 2 & 3 & Special Study re Ichthyoplankton," Vol 5 for 1979
OTTOSON, H L Southern California Edison Co 80/06/30 2pp
- 8007100268 "Biological & Oceanographic Data Analyses ETS for Unit 1, Const Monitoring Program for Units 2 & 3, Preoperational Monitoring Program for Units 2 & 3 & Special Study re Ichthyoplankton," Vol 5 for 1979
AMBERG, P J Brown & Caldwell ANDERSON, D T Lockheed Environmental Sciences ABORAB, K Marine Biological Consultants, Inc , 80-RD-100 80/06/30 800pp
- 8007150599 Forwards monthly operating rept for June 1980
CURRAN, J M Southern California Edison Co 80/07/08 1p
- 8007150605 Monthly operating rept for June 1980
JOY, J M Southern California Edison Co 80/07/08 3pp

DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8004240300 PNO-V-80-18 on 800310, salt water cooling sys out-of-svc for approx 41 minutes due to broken pump shaft North pump started but discharge valve failed to open Auxiliary pump started but failed due to pump priming sys
FAULKENDERRY, D Region 5, San Francisco, Office of the Director
80/03/11 2pp

8007030021 PNO-V-80-053 on 800619, film badge data of subcontractor employee indicated exposure exceeding quarterly limit Self-reading dosimeter readings indicated significantly lower exposure Validity of data being examined
CURTIS, J. HENSLAWSKI, F Region 5, San Francisco, Office of the Director
80/06/20 1p

8007210591 Requests addl info re failure of saltwater cooling sys on 800310 Info about events where multiple equipment failures occur & contributing factors would be beneficial
LATINAS, G C Assistant Director for Safety Assessment
80/06/20 4pp

8007010533 Forwards LER 80-027/03L-O
OTTOSON, H L Southern California Edison Co
80/06/23 2pp

--8007010537 LER 80-027/03L-O on 800528, radiographic examination of feedwater sys welds inside containment found seven unacceptable defects including lack of penetration, porosity & slag inclusion Caused by original const defects
CURRAN, J M Southern California Edison Co
80/06/23 1p

8007080403 Forwards LER 80-028/01T-O
OTTOSON, H L Southern California Edison Co
80/07/01 2pp

--8007080410 LER 80-028/01T-O on 800612, during IE Bulletin 79-14 insp, inadequate pipe guides discovered in safety injection sys injection lines Caused by improper installation Guides will be modified before return to svc
CURRAN, J M Southern California Edison Co
80/06/30 1p

8007280391 Forwards LER 80-024/01T-T
OTTOSON, H L Southern California Edison Co
80/07/16 3pp

--8007280396 LER 80-024/01T-T on 800516, while performing radiographic examination of main steam lines, six welds found w/indications in excess of code Apparently caused by const error Weld w/cracks in root repaired
CURRAN, J M Southern California Edison Co
80/07/16 1p

--8007280404 "Significance of Circumferential Weld Indications in 24-Inch Main Steam Piping at San Onofre Nuclear Generating Station Unit 1 - Fracture Analysis"
CIPOLLA, R C, GROVER, J L, EGAN, G R Aptech Engineering Services
80/07/31 64pp

8007280376 Forwards LER 80-029/01L-O
OTTOSON, H L Southern California Edison Co
80/07/21 2pp

--8007280382 LER 80-029/01L-O on 800705, RCS dilution inadvertently occurred while containment integrity was unestablished Caused by leaking inflatable plugs in generators Generator channel heads discontinued
* Southern California Edison Co
80/07/21 1p

DOCKET 50-208 COLUMBIA UNIV RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

8007160796 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210153 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

DOCKET 50-213 HADDAM NECK PLANT

F Security, medical, emergency & fire protection plans

8007180196 Forwards NRC 800425 ltr to all power reactor licensees, in response to 800529 ltr re emergency response facilities at reactor sites Sites w/approval to use closed-circuit television link w/technical support ctr listed
CRUTCHFIELD, D M Operating Reactors Branch 5
80/07/07 2pp

--8007180208 Requests copy of NRC 800425 ltr to utils updating requirements for emergency response facilities & technical support ctr List of plants w/approval to use closed-circuit supervision link w/technical support ctr requested
HICKEY, A E American Institute for Research in the Behavioral Sciences
80/05/29 1p

8007010337 Comments on proposed rule 10CFR50 regulation for fire protection excessively specific & unjustifiably restrictive Suggested revisions to App R w/justifications encl
COUNSEL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSEL, W G Connecticut Yankee Atomic Power Co
COUNSEL, W G Northeast Utilities
80/06/16 31pp

8007030356 Comments on proposed rule 10CFR50 requirements far exceed those necessary to resolve generic issues & are excessively specific & restrictive Forwards alternative App R fire protection program
COUNSEL, W G Connecticut Yankee Atomic Power Co
80/06/16 16pp

8007090231 Forwards responses to NUREG-0654 criteria & facilities emergency plans per NRC 800512 & 791010 ltrs Encls available in Central Files only Emergency plans withheld (ref 10CFR2 790)
COUNSEL, W G Connecticut Yankee Atomic Power Co
COUNSEL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/06/30 2pp

8007170425 Confirms position discussed in 800624 telcon re safeguards contingency plans NRC requested revisions are ill-advised & unnecessary Specifics of plan implementation can be detailed in procedures
COUNSEL, W G Connecticut Yankee Atomic Power Co
COUNSEL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/07/01 2pp

8007210445 Outlines actions to be undertaken & completed per GH Smith & J White 800703 telcons w/HO Council re emergency preparedness capabilities identified in 800623-0703 appraisal NRC must be notified in 24-h if not agreeable
GRIER, B H Region 1, Philadelphia, Office of the Director
80/07/03 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing
80/06/25 89pp

I Financial information

8007140355 Forwards estimated 1980 cash flows for facility
O'CONNER, L A Connecticut Yankee Atomic Power Co
80/06/27 4pp

F Operating license stage documents & correspondence

8007010122 Forwards final rule published in 800509 FR amending 10CFR50 71 to require periodic updating of FSARs Compliance is not required until completion of SEP
CRUTCHFIELD, D Operating Reactors Branch 5
80/06/10 5pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D O Division of Licensing
80/06/11 62pp

8007240056 Informs that NRC has completed review of info provided in util 780626, 791017 & 800423 ltrs re positive displacement vibrations Operation will not cause fatigue failures in chemical vol control sys NRC considers matter closed
LATNAS, G C Assistant Director for Safety Assessment
80/06/16 2pp

--8007240061 Safety evaluation re charging pump vibrations Fatigue failures not anticipated by operation of metering pump
* Assistant Director for Safety Assessment
80/07/16 1p

DOCKETED ITEMS

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- 8007100399 Responds to 800229 ltr which expressed opposition to ACRS recommendation to restructure SEP Role of licensees in program will expand ltr forwarded to Commissioners
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/18 4pp
- 8007100420 Expresses opposition to ACRS recommendation to restructure SEP For SEP owners to perform safety analysis as outlined, cost in dollars & manpower would increase dramatically
SCHAFFSTALL, R SEP Owners Group 80/02/29 2pp
- 8007020569 Clarifies 800506 response to NRC 791030 request for info concerning Lessons Learned Task Force Item 2.1 B a, improved post-accident sampling capability Info ensures accurate NRC understanding of design philosophy & intent
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/06/23 3pp
- 8007250694 Advises that NRC has approved conceptual design of post-accident sampling sys Lists several addl areas which should be addressed
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/01 3pp
- 8007280103 Forwards request for addl info re adequacy of station electric distribution sys voltages Response requested within 45 days of ltr receipt
CRUTCHFIELD, D Operating Reactors Branch 5 80/07/01 5pp
- 8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp
- 8007280150 Advises that NRC has completed review of plans to implement Item 2.1.4 of Category A lessons learned requirements Measures taken constitute acceptable resolution of concerns expressed in NRC 800507 ltr
CRUTCHFIELD, D Operating Reactors Branch 5 80/07/02 2pp
- 8007280180 Forwards request for addl info re testing of reactor trip sys & engineered safety features Response requested by 801201
CRUTCHFIELD, D Operating Reactors Branch 5 80/07/07 3pp
- 8007210239 Submits corrected Page 1 of Attachment 3 to util 800321 ltr re low pressure disc integrity, summary of arguments from 800328 meeting w/NRC re disc integrity & answers to site-specific general questions
COUNSIL, W G Connecticut Yankee Atomic Power Co 80/07/08 10pp
- 8007280206 Forwards NRC evaluation of SEP Topics III-10 A, V-11 A, VI-4, VI-7 C 1 & VIII-3 B Evaluations will be input to safety assessment, unless changes needed to reflect as-built conditions
CRUTCHFIELD, D Operating Reactors Branch 5 80/07/08 31pp
- 8007250672 Forwards NRC evaluation of control rod guide thimble wear in PWR Issue resolved for 15X15 fuel assemblies designed by Westinghouse
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/10 4pp
- 8007300324 Discusses 800430-0701 site audit by NRC & Franklin Research Ctr re environ qualification of electrical equipment, SEP Topic III-12 Info provided & requested during audit encl Proprietary portion withheld (ref 10CFR2 790)
COUNSIL, W G Connecticut Yankee Atomic Power Co 80/07/14 23pp
- 8007300331 Forwards summary of results of evaluation of environ qualifications of safety-related electrical equipment Evaluation indicates that electrical equipment at facility would perform safety functions to allow safe shutdown
SWITZER, D C, FEE, W F Connecticut Yankee Atomic Power Co 78/03/06 22pp
- 8007300338 Forwards "Special T4 Teledyne Valve Operator Performance of Unit in Steam Environ Indicated in Westinghouse Equipment Spec 067625B " Rept updates & supplements Table A-1 attached to NRC 780306 ltr
COUNSIL, W G Connecticut Yankee Atomic Power Co 78/07/27 2pp
- 8007300342 "Special T4 Teledyne Valve Operator Performance of Unit in Steam Environ Indicated in Westinghouse Equipment Spec 067625B "
* Connecticut Yankee Atomic Power Co 69/10/20 11pp
- 8007240093 Application for amend to License DPR-61 re App A, safety Tech Specs & App B, ETS, reflecting title changes within util organization
COUNSIL, W G Connecticut Yankee Atomic Power Co 80/07/16 3pp
- 8007240058 Proposed amended App A safety Tech Specs Section 6, reflecting title changes within util organization
* Connecticut Yankee Atomic Power Co 80/07/11 7pp
- 8007240062 Proposed amended App B, ETS Section 5.1.5, reflecting title changes within util organization
* Connecticut Yankee Atomic Power Co 80/07/31 4pp
- 8007240067 Application for amend to License DPR-61 re ETS Section 2.4.3.1(1), modifying gaseous release rate limit to one averaged over 1-h period
COUNSIL, W G Connecticut Yankee Atomic Power Co 80/07/16 3pp
- 8007240070 Proposed amended ETS Section 2.4.3.1(1), modifying gaseous release rate limit to one averaged over 1-h period
* Connecticut Yankee Atomic Power Co 80/07/31 2pp
- 8007280076 Responds to 800319 ltr to J Ahearne objecting, on behalf of owners of plants under SEP review, to current plans for expedited review of environ qualification of electrical equipment Forwards applicable memorandum & order
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/07/16 4pp
- 8007280673 Requests extension of comment period re NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports," until 800915
COUNSIL, W G Northeast Utilities 80/07/31 2pp
- G Inspection reports, IE Bulletins & correspondence
- 8007020140 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/28 1p
- 8007010275 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/29 1p
- 8007170494 Responds to IE Bulletin 80-12, "Decay Heat Removal Sys Operability " Based on noted reviews of sys & procedures, no changes to existing procedures or hardware are considered necessary
COUNSIL, W G Connecticut Yankee Atomic Power Co 80/06/09 3pp
- 8007210559 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/10 1p
- 8007160344 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/11 1p
- 8007230361 Forwards IE Insp Rept 50-213/80-10 on 800519-23 No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/06/11 2pp
- 8007230366 IE Insp Rept 50-213/80-10 on 800519-23 No noncompliance noted Major areas inspected security plan, security organization & protected & vital areas physical barriers Details withheld (ref 10CFR2 790)
LABUN, R H Region 1, Philadelphia, Office of the Director
DEVLIN, J W Region 1, Philadelphia, Safeguards Branch 80/06/02 1p
- 8007170320 Responds to IE Bulletin 80-06, "Engineered Safety Features (ESF) Reset Controls " Three facilities will have completed mods per IE Bulletin 80-06 by 810101 List of equipment & status of criteria encl
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Utilities 80/06/13 43pp
- 8007020692 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/18 1p
- 8007180137 Submits reply to IE Bulletin 80-08 re examination of containment liner penetration welds Due to absence of abnormal conditions, no further action planned
COUNSIL, W G Northeast Utilities 80/06/19 11pp

DOCKETED ITEMS

8007020496 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

8007180378 Responds to IE Bulletin 80-10 Plant design & operation reviewed to identify nonradioactive sys which could become radioactive through sys interface Routine sampling program exists for each sys to identify unmonitored releases
COUNCIL, W G Connecticut Yankee Atomic Power Co 80/06/23 2pp

8007160690 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210174 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007230107 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

8007160369 Responds to telcon request for info re results of turbine insp performed during 1980 refueling outage Util intends to conduct next insp during 1981 outage based on submitted info Confirms that rated power for operation is appropriate
COUNCIL, W G Connecticut Yankee Atomic Power Co 80/07/09 2pp

8007230411 Forwards rept on Core 9 fuel insp as part of post-irradiation exam of fuel assemblies
GRAVES, R H Connecticut Yankee Atomic Power Co 80/07/16 7pp

Periodic operating reports & related correspondence

8007180390 Forwards monthly operating rept for June 1980
GRAVES, R H Connecticut Yankee Atomic Power Co 80/07/11 1p

--8007180395 Monthly operating rept for June 1980
* Connecticut Yankee Atomic Power Co 80/07/11 12pp

Reportable occurrences, LERs & related correspondence

1007020536 FND-I-80-092 on 800616, while performing test on low pressure safety injection pumps under runout conditions, partial vacuum was drawn on RWST Licensee investigating apparent cause Plant shut down for refueling until 800712
SMITH, R H, KEIMIG, R R, BRUNNER, E J Region 1, Philadelphia, Office of the Director 80/06/16 1p

8007080077 RD 80-06 on 800622, during draindown of refueling cavity to refueling water storage tank, grab sample indicated radioactivity in tank exceeding ETS Caused by crud displaced into RHR coolant sys by testing
GRAVES, R H Connecticut Yankee Atomic Power Co 80/07/01 2pp

807140359 RD on 800622, during draindown of refueling water storage tank cavity, grab sample indicated that curies exceeded ETS limit of 10 Caused by crud displacement into residual heat removal sys Tank placed on recirculation mode
GRAVES, R H Connecticut Yankee Atomic Power Co 80/07/01 2pp

107090321 Forwards LER 80-010/01T-0
GRAVES, R H Connecticut Yankee Atomic Power Co 80/07/04 1p

8007090326 LER 80-010/01T-0 on 800621, per IE Bulletin 79-14, five seismic-type supports determined missing from two separate HPIS lines & two addl supports found w/ excess gap Caused by failure to install restraints required by piping drawing
THOMAS, R H Connecticut Yankee Atomic Power Co 80/07/04 2pp

Planned release occurred from waste
out stack Total of
3 9% of Tech Spec

Region 1, Philadelphia, Office

8007250535 RD on 800717, while investigating reactor coolant pump seal water flow problems, seal water supply bypass Valve 2 failed, allowing full flow through valve Valve was clamped closed, cooldown commenced & valves replaced
GRAVES, R H Connecticut Yankee Atomic Power Co 80/07/21 2pp

DOCKET 80-219 OYSTER CREEK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8007020010 Forwards summary of 790706 mgt meeting re status of schedule for upgrading facility radiation protection program Minutes do not contain proprietary info Meeting identified need for plant health physics audit program
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/04 3pp

8007030399 Forwards summary of 790830 mgt meeting re planned & completed improvements in licensee radiation protection program Licensee is on schedule for upgrading program Summary contains no proprietary info
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/04 3pp

8007110110 Summary of 800422 meeting w/ util re emergency planning
NDWICKI, S J Operating Reactors Branch 5 80/06/06 4pp

8007010399 Confirms 800613 mgt meeting in King of Prussia, PA to discuss actions taken & planned by licensee to improve radiation protection program at facility
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/11 1p

8007020193 Requests cooperation in NRC study of people-related security problems in nuclear industry
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/11 2pp

8007090262 Notifies of delay in implementation schedule for installation of alternate water supply per safety evaluation Table 3.1 Caused by engineering & manpower problems Alternate water supply will be completed by 801101
FINFROCK, I R Jersey Central Power & Light Co 80/07/02 4pp

Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007180060 Responds to 800311 request for info needed for fuel cost study Forwards excerpts of WASH-740, WASH-1224, WASH-1250, WASH-1400, NUREG-0020 (Vol 4, Number 1), NUREG-0480, NUREG-0512, NUREG-0517, NUREG/CR-1060 & FES
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/05/14 153pp

--8007180063 Requests documents containing info needed for fuel cost study
HILGER, W Affiliation Unknown 80/03/11 2pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/ Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

8007100394 Forwards Amend 4B to License DPR-16, safety evaluation & notice of issuance & availability
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/02 2pp

--8007100401 Amend 4B to License DPR-16, approving max average planar linear heat generation rate limits & multiplier for five & four recirculation loop operation & deleting specs for fuel no longer in core
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/02 14pp

--8007100405 Safety evaluation supporting Amend 4B to License DPR-16
* Office of Nuclear Reactor Regulation, Director 80/06/02 4pp

--8007100408 Notice of issuance & availability of Amend 4B to License DPR-16
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/02 2pp

DOCKETED ITEMS

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- 8007290354 Forwards NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking," For review & comment CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/04 2pp
- 8007010113 Forwards final rule published in 800909 FR amending 10CFR80.71 to require periodic updating of FSARs Compliance is not required until completion of SEP CRUTCHFIELD, D Operating Reactors Branch 5 80/06/10 5pp
- 8007030300 Urges response within 30 days to 800303 request for addl info re util 790925 & 1101 ltrs concerning degraded grid voltage & adequacy of electric distribution sys voltages Seven points need clarification LAINAS, G C Assistant Director for Safety Assessment 80/06/14 3pp
- 8007100399 Responds to 800229 ltr which expressed opposition to ACRS recommendation to restructure SEP Role of licensees in program will expand Ltr forwarded to Commissioners DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/18 4pp
- 8007100420 Expresses opposition to ACRS recommendation to restructure SEP For SEP owners to perform safety analysis as outlined, cost in dollars & manpower would increase dramatically BCHAFFSTALL, R SEP Owners Group 80/02/29 2pp
- 8007010468 Notices of intent to commit to implementation of addl TH1-2 related requirements when acceptance criteria is developed Forwards util initial assessment of applicability of 32 requirements FINFROCK, I R Jersey Central Power & Light Co 80/06/23 6pp
- 8007140824 Notification of 800630 meeting w/util in Bethesda, MD to discuss util proposed action concerning visual indications of cracks in core spray piping at facility PAULSON, W A Operating Reactors Branch 5 80/06/26 2pp
- 8007030216 Submits schedule for mods to improve testability of plant sys as committed to in 781122 request for partial exemption from code requirements Instrument air/nitrogen sys & demineralized water sys mods completed FINFROCK, I R Jersey Central Power & Light Co 80/06/27 1p
- 8007070113 Forwards responses to questions raised at 800630 meeting re NRC evaluation of two possible cracks in core spray piping Also forwards suppl to util 800627 evaluation BARTNOFF, B Jersey Central Power & Light Co 80/07/02 6pp
- 8007180113 Notices that 790921 & 1004 route approval request for spent fuel shipment is subj to license fee Review of requests was completed on 800416 MILLER, W D License Fee Management Branch 80/07/03 1p
- 8007250716 Forwards NRC evaluation of SEP Topics III-10 A, V-11 A, VI-7 C, VIII-3 B & VIII-4 Evaluation will be input to safety assessment unless changes needed to reflect as-built conditions CRUTCHFIELD, D Operating Reactors Branch 5 80/07/03 23pp
- 8007160500 Forwards response to NRC 800507 ltr re addl TH1-2 requirements per NUREG-0660 Generally agrees w/OE 800221 generic BWR responses Questions 3 & 7 cannot be answered due to insufficient supporting documentation FINFROCK, I R Jersey Central Power & Light Co 80/07/08 5pp
- 8007250691 Discusses crack in emergency core spray piping Agrees w/plan to complete quantitative evaluation on low-low-low water level by 800801 & provide for possible replacement of reducers Operation for one fuel cycle permissible CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/09 3pp
- 8007310519 Summary of 800630 meeting w/util re visual indications of possible cracks in plant core spray sys PAULSON, W A Operating Reactors Branch 5 80/07/09 12pp
- 8007250720 Forwards NRC current evaluation of SEP Topic III-5 B & request for addl info re pipe break outside containment CRUTCHFIELD, D Operating Reactors Branch 5 80/07/10 30pp
- 8007170279 Responds to NRC 800111 ltr & forwards addl info re failure of control rod to fully insert on scram signal FINFROCK, I Jersey Central Power & Light Co 80/07/14 2pp
- 8007180409 Forwards Tech Spec Change Request 87 For amend to License DPR-16, App A, re addl fire protection sys installed during 1980 refueling outage Class III amend fee encl FINFROCK, I R Jersey Central Power & Light Co 80/07/14 1p
- 8007180415 Tech Spec Change Request 87 For amend to License DPR-16, App A, re addl fire protection sys installed during 1980 refueling outage Certificate of Svc & ltr to Lacey Township mayor encl FINFROCK, I R Jersey Central Power & Light Co 80/07/14 3pp
- 8007180423 Tech Spec Change Request 87 For amend to License DPR-16, App A, re addl fire protection sys installed during 1980 refueling outage Consists of replacement Sections 3.12 & 4.12 * Jersey Central Power & Light Co 80/07/14 15pp
- 8007280076 Responds to 800318 ltr to J Ahearn objecting, on behalf of owners of plants under SEP review, to current plans for expedited review of environmental qualification of electrical equipment Forwards applicable memorandum & order DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/16 4pp
- 8007290184 Forwards summary of results of leakage reduction program conducted during Spring 1980 outage, in response to NUREG-0578, Section 2.1.6a FINFROCK, I R Jersey Central Power & Light Co 80/07/21 6pp
- 8007310019 "Analysis of Populations of Boring & Fouling Organisms in Vicinity of Oyster Creek Nuclear Generating Station," quarterly rept June-Aug 1979 HODGKINS, K E, CRICKET, L Lehigh Univ FIN B-5/44 NUREG/CR-1209 80/07/31 61pp
- 0 Inspection reports, IE Bulletins & correspondence
- 8007102799 Forwards IE Waste Packaging Insp Rept 15000039/80-03 on 800227-29 No noncompliance noted SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/04/24 1p
- 8007010306 IE Waste Packaging Insp Rept 15000039/80-03 on 800227-29 No noncompliance noted Major areas inspected shipping paper requirements, DOT placarding requirements, radiation levels, removable contamination & external package features PEERY, W W, POTTER, J P Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/18 7pp
- 8007220050 Forwards IE Insp Rept 50-219/80-10 on 800317-20 & notice of violation DRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/09/09 2pp
- 8007220052 Notice of violation from insp on 800317-20 * Region 1, Philadelphia, Office of the Director 80/03/06 1p
- 8007220060 IE Insp Rept 50-219/80-10 on 800317-20 Noncompliance noted failure to implement inservice testing program & procedures per Tech Spec 6.3 REKIND, W A Region 1, Philadelphia, Office of the Director CAPTON, D L Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/03/06 9pp
- 8007140445 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers" Written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p
- 8007020165 Forwards IF Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p
- 8007170688 Forwards IE Insp Rept 50-219/80-13 on 800407-11 No noncompliance noted DRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/04/28 2pp
- 8007170692 IE Insp Rept 50-219/80-13 on 800407-11 No noncompliance noted Major areas inspected QA/QC administration, design changes/mods & followup on previously identified items NAPADA, G, CONWAY, J Region 1, Philadelphia, Office of the Director GREENMAN, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/23 7pp
- 8007010318 Forwards IE Info Notice 80-27, "Loss of suction to Emergency Feedwater Pumps" No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

DOCKETED ITEMS

4 Addl response to FOIA request for records concerning Hittman & Development Corp./RAD Svcs. Inc & Radiation Mgt
wards balance of documents (143 pages) listed in

J M Division of Rules and Records 80/06/02 2pp

266 Discusses IE Insp Rept 50-219/75-01 on 751031-1105 &
rds notice of violation
N.P.R. Region 1, Philadelphia, Fuel Facility & Materials
y Branch 76/01/02 2pp

271 Notice of violation from insp on 751031-1105 Noncompliance
Failure to notify NRC of possession of byproduct matl
ling NRC Form 241 within 3 days prior to engaging
ivity
gion 1, Philadelphia, Fuel Facility & Materials Safety Branch
1/02 1p

276 Ack receipt of 760127 ltr informing NRC of steps taken to
rt violation noted in IE insp on 751031-1105 Also ack
pt of NRC Form 241, "Rept of Proposed Activities in
reement States "
J.P.R. Region 1, Philadelphia, Fuel Facility & Materials
J Branch 76/03/02 1p

286 Informs NRC of steps taken to correct violation noted in IE
Rept 50-219/75-01 on 751031-1105 Corrective actions
iate personnel have been advised to file NRC Form 241
outine svcs in nonagreement states
P.T. Hittman Nuclear & Development Corp (subs Hittman
I 76/01/27 3pp

Ack receipt of 800519 ltr responding to NRC request for
tion of several commitments Based on 800528 telcon,
stands that environ air samples discussed in ltr
r alibr using approved procedures
H Region 1, Philadelphia, Office of the Director
1p

Forwards IE Info Notice 80-26, "Evaluation of Contractor
ams " No written response required
H Region 1, Philadelphia, Office of the Director
1p

Forwards site-specific & generic questions re GE disc
indications per 800109 meeting & IE Info Notice
Westinghouse low pressure turbines disc cracks
requested within 30 days W/o encl
ELD.D Operating Reactors Branch 5 80/06/11 5p

Forwards IE Bulletin 80-14, "Degradation of BWR Scram
e Vol Capability " Written response required
H Region 1, Philadelphia, Office of the Director
1p

Forwards IE Insp Rept 50-219/80-06 on 800204-08 No
ance noted
N.T. Region 1, Philadelphia, Reactor Construction &
ing Support Branch 80/06/13 2pp

28 IE Insp Rept 50-219/80-06 on 800204-08 No noncompliance
Major areas inspected activities associated
vice insp program
A.N.E.P. Region 1, Philadelphia, Office of the Director
L.E. Region 1, Philadelphia, Reactor Construction &
ering Support Branch 80/06/11 5pp

Forwards IE Bulletin 80-15, "Possible Loss of Emergency
tion Sys (ENS) W/Loss of Offsite Power " Written
required
I Region 1, Philadelphia, Office of the Director
1p

Responds to IE Bulletin 80-04, "Engineered Safety Feature
set Controls " Main steam isolation containment
isolation condenser sys will be tested within 45
r startup from 1980 refueling outage
Jersey Central Power & Light Co 80/06/19 6pp

Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Natural Circulation Cooldown " No written response
I Region 1, Philadelphia, Office of the Director
1p

Ack receipt of 800603 ltr re IE Insp Rept 50-219/80-10
vibration analysis sys understood to be
ated & appears to exceed regulatory requirements
closely monitor progress
J Region 1, Philadelphia, Reactor Operations Nuclear
Branch 80/06/23 1p

--8007180451 Responds to NRC 800509 ltr re violations noted in IE Insp
Rept 50-219/80-10 Corrective actions implementation of
inservice insp program delayed due to personnel & recruiting
problems Estimated completion 801126
ROSS,D A Jersey Central Power & Light Co 80/06/03 2pp

8007160699 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
GRIER,B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210193 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial
Criteria " No written response required
GRIER,B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007020377 Forwards response to IE Bulletin 80-13, "Cracking in Core
Spray Spargers " Rept encl
FINFROCK,I R Jersey Central Power & Light Co 80/06/27 17pp

8007230122 Forwards IE Bulletin 80-16, "Potential Misapplication of
Ressmount Inc Models 1151 & 1152 Pressure Transmitters
W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER,B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

8007210042 Responds to IE Bulletin 80-10 Required actions completed &
results are on file at facility,available for review
FINFROCK,I R Jersey Central Power & Light Co 80/07/01 1p

8007090259 Updates 800627 ltr re evaluation of possible cracks on
segments of corr spray piping within reactor vessel between
inlet nozzles & vessel shroud Encl replacement pages discuss
cyclic stresses induced by low level dynamic inputs
FINFROCK,I R Jersey Central Power & Light Co 80/07/07 6pp

8007250170 Forwards reply to IE Bulletin 80-08 re containment liner
penetration welds Response to Action items 1 through 3 & 2b
& 2c encl Addl weld info to be provided within 45 days
ROSS,D A Jersey Central Power & Light Co 80/07/07 7pp

8007250305 Forwards reply to IE Bulletin 80-11 re masonry wall design
List of masonry walls & re-evaluation priority schedule
encl No cases of safety-related piping attached to masonry
walls have been found
FINFROCK,I R Jersey Central Power & Light Co 80/07/07 7pp

8007210288 Discusses IE insp on 800318-19 & forwards notice of
violation & notice of proposed imposition of civil penalty
STELLQ,V Office of Inspection & Enforcement, Office of the
Director 80/07/08 4pp

--8007210294 Notice of violation from insp on 800318-19 Noncompliance
noted failure to establish radioactive work permit
on 790702-0310 & failure to use precautionary procedures
during control rod blade tool cleaning
* Office of Inspection & Enforcement, Office of the Director
80/07/08 3pp

--8007210299 Notice of proposed imposition of civil penalty in amount of
\$21,000 for item of noncompliance noted in IE insp on
800318-19
* Office of Inspection & Enforcement, Office of the Director
80/07/08 1p

--800721034J Order modifying DL immediately by adding Section 6 3 2 to
Tech Spec 6 3 re facility staff qualifications Request for
hearing may be submitted within 25 days
STELLQ,V Office of Inspection & Enforcement, Office of the
Director 80/07/08 9pp

8007240336 Confirms oral notification made on 800707 that 20-day
period for completing tests required by IE Bulletin 80-17,
item 2, began at 12 01 AM on 800708 Also requests immediate
notification of any malfunction found during tests
GRIER,B H Region 1, Philadelphia, Office of the Director
80/07/09 2pp

8007220586 Ack receipt of 800317 ltr informing NRC of corrective
actions to items of noncompliance in IE Insp Rept
50-219/79-18 Based on responses to noncompliance &
discussions at 800429 meeting,specified parts are withdrawn
STELLQ,V Office of Inspection & Enforcement, Office of the
Director 80/07/17 2pp

DOCKETED ITEMS

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R Periodic operating reports & related correspondence

8007150705 Forwards 800606 20th quarterly progress rept, "Woodborer Study Associated w/Oyster Creek Generating Station," for period 800209-0310
FINFRICK, I R Jersey Central Power & Light Co 80/07/08 1p

--8007150712 Progress rept for 20th quarter, "Woodborer Study Associated w/Oyster Creek Generating Station," for period 800209-0310
MACIOLEK, N J, BELMORE, C I, HILLMAN, R E Battelle Memorial Institute, Columbus Laboratories 80/06/06 24pp

8007220363 Forwards monthly operating rept for June 1980
ROSS, D A Jersey Central Power & Light Co 80/07/15 1p

--8007220364 Monthly operating rept for June 1980
MCCLAIN, C M Jersey Central Power & Light Co 80/07/10 11pp

S Reportable occurrences, LERs & related correspondence

8004240221 PNO-1-80-37 on 800309, licensee scheduled maint on fire protection sys due to cracked & leaking valve body on sys supply header Fire protection during outage will be supplied by fire truck connected to Number 2 fire hydrant
BRIGGS, L, KEIMIG, R R, BRUNNER, E J Region 1, Philadelphia, Office of the Director 80/03/07 1p

8007070259 Forwards LER 80-024/03L-0
FINFRICK, I R Jersey Central Power & Light Co 80/06/27 1p

--8007070265 LER 80-024/03L-0 on 800520, during investigation of LER 80-17/1T, "one rod free travel interlock" surveillance requirements not performed as required Caused by failure to perform procedure & schedule surveillance
ROSS, D A Jersey Central Power & Light Co 80/06/27 3pp

8007110370 Forwards LER 80-022/03L-0
FINFRICK, I R Jersey Central Power & Light Co 80/07/01 1p

--8007110373 LER 80-022/03L-0 on 800603, reactor high pressure isolation condenser initiation switch trip points found less conservative than specified Caused by unusual svc condition Pressure switches reset & exercised to ensure operation
ROSS, D A Jersey Central Power & Light Co 80/07/01 3pp

8007110375 Forwards LER 80-025/01T-0
FINFRICK, I R Jersey Central Power & Light Co 80/07/01 1p

--8007110383 LER 80-025/01T-0 on 800618, during surveillance test, nonfunctioning operator discovered in valves V-9-12 & V-9-B found leaking Caused by component failure Defective valves replaced & will be inspected Revised rept will follow
ROSS, D A Jersey Central Power & Light Co 80/07/01 3pp

8007140550 EN-80-030 notice of violation & proposed imposition of civil penalties will be issued to util by 800708 due to util failure to instruct workers, perform surveys of airborne radioactive matl & failure to follow protection procedures
BROCKETT, T, THOMPSON, D Office of Inspection & Enforcement, Office of the Director 80/07/03 2pp

8007230570 Forwards RD 50-219/80-27-1P
CARROLL, J T Jersey Central Power & Light Co 80/07/17 1p

--8007230574 RD 50-219/80-27-1P on 800716, reactor bldg to suppression chamber vacuum breaker sys inlet pipe was found blocked by plastic bag Caused by personnel error Plastic bag was removed from vacuum breaker inlet opening
CRISBY, P J Jersey Central Power & Light Co 80/07/17 2pp

8007250197 PNO-1-80-102 on 800717, pressure transient caused triple low water level signal followed by reactor low water level scram Cold shutdown underway for further analysis of incident
KEIMIG, R R, BRUNNER, E J Region 1, Philadelphia, Office of the Director 80/07/18 2pp

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007070089 Petition to amend 800221 confirmatory order to allow operation w/o recirculation pump trip until Spring 1981 refueling outage Equipment needs to be inspected & repaired prior to installation Delay will be economical & practical
DISE, D P Niagara Mohawk Power Corp 80/06/30 4pp

8007280093 Ack receipt of 800630 petition to amend confirmatory order Response will be forwarded shortly
IPPOLITO, T A Operating Reactors Branch 2 80/07/17 2pp

H General correspondence

8007280540 Notices of changes within util mgt All correspondence pertaining to security-related matters should be sent to JJ Sunseri LE Lempges is vice president in charge of nuclear generation
BARTLETT, J Niagara Mohawk Power Corp 80/07/17 1p

I Financial information

8007280275 Forwards util Annual Financial Rept for 1979
LEMPGES, T E Niagara Mohawk Power Corp 80/07/22 1p

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

8007070261 Forwards addl info re util commitments to meet NUREG-05/B Recommendations 2.1.7b, 2.1.8a & RCS venting Discusses inadequate core cooling detection instrumentation & improved post-accident sampling capability
DISE, D P Niagara Mohawk Power Corp 80/06/26 5pp

8007170393 Forwards application for amend to License DPR-43 consisting of changes to Tech Specs
THOMAS, E B LeBoeuf, Lamb, Leiby & MacRae 80/07/16 2pp

--8007170394 Application for amend to License DPR-64 consisting of changes to Tech Specs re heat treatment of circulating water sys
DISE, D P Niagara Mohawk Power Corp 80/07/10 3pp

--8007170397 Proposed changes to Tech Specs 2.0 for limiting conditions for operation & 2.1.5 for heat treatment of circulating water sys
* Niagara Mohawk Power Corp 80/07/10 8pp

--8007170403 "Assessment of Biological Impacts of Increasing Temp Change Limitation at Nine Mile Point Unit 1"
* Lawler, Matuck & Skelly Engineers 80/03/31 27pp

G Inspection reports, IL Bulletins & correspondence

8007140474 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers" Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007020157 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

8007010314 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/27 1p

8007180073 Forwards reply to IE Bulletin 80-08 re examination of containment liner penetration welds No deficiencies reported
LEMPGES, T E Niagara Mohawk Power Corp 80/06/09 5pp

8007210100 Responds to IE Bulletin 80-09, "Hydramator Actuator Deficiencies" None of subj equipment in use or planned for use at Facility
LEMPGES, T E Niagara Mohawk Power Corp 80/06/09 1p

8007210585 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

DOCKETED ITEMS

7170264 Addl response to FOIA request for records concerning Hittman Nuclear & Development Corp. (RAD Svcs. Inc & Radiation Mgt Corp Forwards balance of documents (143 pages) listed in pp
 EITON, J M Division of Rules and Records 80/06/02 2pp

307170266 Discusses IE Insp Rept 80-219/75-01 on 751031-1103 & Forwards notice of violation
 NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/01/02 2pp

307170271 Notice of violation from insp on 751031-1103 Noncompliance noted Failure to notify NRC of possession of byproduct matl by filing NRC Form 241 within 1 days prior to engaging in activity
 * Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/01/02 1p

307170276 Ack receipt of 760127 ltr informing NRC of steps taken to correct violation noted in IE insp on 751031-1103 Also ack receipt of NRC Form 241, "Rept of Proposed Activities in Nonagreement States"
 NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/03/02 1p

07170286 Informs NRC of steps taken to correct violation noted in IE Insp Rept 80-219/75-01 on 751031-1103 Corrective actions appropriate personnel have been advised to file NRC Form 241 for routine wvct in nonagreement status
 TUIITE, P T Hittman Nuclear & Development Corp (subs Hittman Corp) 76/01/27 3pp

010565 Ack receipt of 800519 ltr responding to NRC request for information of several commitments Based on 800528 telcon, C understands that environ air samples discussed in ltr vln been calibr using approved procedures
 IER, B H Region 1, Philadelphia, Office of the Director 706/05 1p

210564 Forwards IE Info Notice 80-26, "Evaluation of Contractor Programs " No written response required
 IER, B H Region 1, Philadelphia, Office of the Director 706/10 1p

320666 Forwards site-specific & generic questions re QC disc rcking indications per 800107 meeting & IE Info Notice 37 on Westinghouse low pressure turbines disc cracks
 response requested within 30 days W/o encl
 JCHFIELD, D Operating Reactors Branch 5 80/06/11 5p

40294 Forwards IE Bulletin 80-14, "Degradation of BWR Scram (charge Vol (capability) " Written response required
 IER, B H Region 1, Philadelphia, Office of the Director 06/12 1p

00326 Forwards IE Insp Rept 80-219/80-04 on 800204-08 No compliance noted
 LEON, N T Region 1, Philadelphia, Reactor Construction & Insuring Support Branch 80/06/13 2pp

7300328 IE Insp Rept 80-219/80-04 on 800204-08 No noncompliance noted Major areas inspected activities associated /inservice insp program
 ERNIGAN, E P Region 1, Philadelphia, Office of the Director
 RIPP, L F Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/11 5pp

20697 Forwards IE Bulletin 80-14, "Possible Loss of Emergency ification Sys (ENS) W/Loss of Offsite Power " Written ponsse required
 R, B H Region 1, Philadelphia, Office of the Director 36/18 1p

30589 Responds to IE Bulletin 80-06, "Engineered Safety Feature 1 Reset Controls " Main steam isolation, containment y K isolation condenser sys will be tested within 45 after startup from 1780 refueling outage
 , D A Jersey Central Power & Light Co 80/06/19 6pp

Jards IE Circular 80-18, "Loss of Reactor Coolant Pump Circulation Shutdown " No written response
 in 1. Philadelphia, Office of the Director

1pt of 800603 ltr re IE Insp Rept 80-219/80-10 in analysis sys understood to be appears to exceed regulatory requirements monitor progress
 ion 1, Philadelphia, Reactor Operations Nuclear 80/06/23 1p

--8007180431 Responds to NRC 800909 ltr re violations noted in IE Insp Rept 80-219/80-10 Corrective actions implementation of inservice insp program delayed due to personnel & recruiting problems Estimated completion 801126
 ROSS, D A Jersey Central Power & Light Co 80/06/03 2pp

8007160699 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Bys & Resultant Internal Contamination of Personnel " No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210193 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007020377 Forwards response to IE Bulletin 80-13, "Cracking in Core Spray Spargers " Rept encl
 FINFROCK, I R Jersey Central Power & Light Co 80/06/27 17pp

8007230122 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
 IE Circular 80-16 also encl No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27, 2pp

8007210042 Responds to IE Bulletin 80-10 Required actions completed & results are on file at facility, available for review
 FINFROCK, I R Jersey Central Power & Light Co 80/07/01 1p

8007090259 Updates 800627 ltr re evaluation of possible cracks on segments of core spray piping within reactor vessel between inst nozzle & vessel shroud Encl replacement pages discuss cyclic stresses induced by low level dynamic inputs
 FINFROCK, I R Jersey Central Power & Light Co 80/07/07 6pp

8007250170 Forwards reply to IE Bulletin 80-08 re containment liner penetration welds Response to Action Items 1 through 3 & 2b & 2c encl Addl weld info to be provided within 45 days
 ROSS, D A Jersey Central Power & Light Co 80/07/07 7pp

8007250305 Forwards reply to IE Bulletin 80-11 re masonry wall design List of masonry walls & re-evaluation priority schedule encl No cases of safety-related piping attached to masonry walls have been found
 FINFROCK, I R Jersey Central Power & Light Co 80/07/07 7pp

8007210288 Discusses IE insp on 800318-19 & forwards notice of violation & notice of proposed imposition of civil penalty
 STELL, V Office of Inspection & Enforcement, Office of the Director 80/07/08 4pp

--8007210294 Notice of violation from insp on 800318-19 Noncompliance noted failure to establish radioactive work permit on 790702-0318 & failure to use precautionary procedures during control rod blade tool cleaning
 * Office of Inspection & Enforcement, Office of the Director 80/07/08 3pp,

--8007210299 Notice of proposed imposition of civil penalty in amount of \$21,000 for item of noncompliance noted in IE insp on 800318-19
 * Office of Inspection & Enforcement, Office of the Director 80/07/08 1p

--8007210343 Order modifying OL immediately, by adding Section 6 3 2 to Tech Spec 6 3 re facility staff qualifications Request for hearing may be submitted within 25 days
 STELL, V Office of Inspection & Enforcement, Office of the Director 80/07/08 3pp

8007240396 Confirms oral notification made on 800707 that 20-day period for completing tests required by IE Bulletin 80-17, Item 2, began at 12 01 AM on 800708 Also requests immediate notification of any malfunction found during tests
 GRIER, B H Region 1, Philadelphia, Office of the Director 80/07/09 2pp

8007220586 Ack receipt of 800317 ltr informing NRC of corrective actions to items of noncompliance in IE Insp Rept 80-219/79-18 Based on responses to noncompliance & discussions at 800429 meeting, specified parts are withdrawn
 STELL, V Office of Inspection & Enforcement, Office of the Director 80/07/17 2pp

R Periodic operating reports & related correspondence

B007150705 Forwards B00606 20th quarterly progress rept, "Woodborer Study Associated w/Oyster Creek Generating Station," for B00209-0510
FINFROCK, I R Jersey Central Power & Light Co 80/07/08 1p

--B007150712 Progress rept for 20th quarter, "Woodborer Study Associated w/Oyster Creek Generating Station," for period B00209-0510
MACIOLEK, N J, BELMORE, C I, HILLMAN, R E Battelle Memorial Institute, Columbus Laboratories 80/06/06 24pp

B007220363 Forwards monthly operating rept for June 1980
ROSS, D A Jersey Central Power & Light Co 80/07/15 1p

--B007220364 Monthly operating rept for June 1980
MCCLAIN, C M Jersey Central Power & Light Co 80/07/10 11pp

S Reportable occurrences, LERs & related correspondence

B004240221 PNO-I-80-37 on B00309, licensee scheduled maint on fire protection sys due to cracked & leaking valve body on sys supply header Fire protection during outage will be supplied by fire truck connected to Number 2 fire hydrant
BRIGGS, L, KEIMIG, R R, BRUNNER, C J Region 1, Philadelphia, Office of the Director 80/03/07 1p

B007070259 Forwards LER B0-024/03L-0
FINFROCK, I R Jersey Central Power & Light Co 80/06/27 1p

--B007070265 LER B0-024/03L-0 on B00520, during investigation of LER B0-17/1T, "one rod free travel interlock" surveillance requirements not performed as required Caused by failure to perform procedure & schedule surveillance
ROSS, D A Jersey Central Power & Light Co 80/06/27 3pp

B007110370 Forwards LER B0-022/03L-0
FINFROCK, I R Jersey Central Power & Light Co 80/07/01 1p

--B007110373 LER B0-022/03L-0 on B00603, reactor high pressure isolation condenser initiation switch trip points found less conservative than specified Caused by unusual svc condition Pressure switches reset & exercised to ensure operation
ROSS, D A Jersey Central Power & Light Co 80/07/01 3pp

B007110375 Forwards LER B0-025/01T-0
FINFROCK, I R Jersey Central Power & Light Co 80/07/01 1p

--B007110383 LER B0-025/01T-0 on B0061B, during surveillance test, nonfunctioning operator discovered in valves V-9-12 & V-9-8 found leaking Caused by component failure Defective valves replaced & will be inspected Revised rept will follow.
ROSS, D A Jersey Central Power & Light Co 80/07/01 3pp

B007140550 EN-80-030 notice of violation & proposed imposition of civil penalties will be issued to util by B0070B due to util failure to instruct workers, perform surveys of airborne radioactive matl & failure to follow protection procedures
BROCKETT, T, THOMPSON, D Office of Inspection & Enforcement, Office of the Director 80/07/03 2pp

B007230570 Forwards RD 50-219/80-27-1P
CARROLL, J T Jersey Central Power & Light Co 80/07/17 1p

--B007230574 RD 50-219/80-27-1P on B00716, reactor bldg to suppression chamber vacuum breaker sys inlet pipe was found blocked by plastic bag Caused by personnel error Plastic bag was removed from vacuum breaker inlet opening
CROSBY, P J Jersey Central Power & Light Co 80/07/17 2pp

B007250197 PNO-I-80-102 on B00717, pressure transient caused triple low water level signal followed by reactor low water level scram Cold shutdown underway for further analysis of incident
KEIMIG, R R, BRUNNER, C J Region 1, Philadelphia, Office of the Director 80/07/18 2pp

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

Q Adjudicatory correspondence

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 84pp

B007070089 Petition to amend B00221 confirmatory order to allow operation w/o recirculation pump trip until Spring 1981 refueling outage Equipment needs to be inspected & prepared prior to installation Delay will be economical & practical
DISC, D P Niagara Mohawk Power Corp 80/06/30 4pp

B007280073 Ack receipt of B00630 petition to amend confirmatory order Response will be forwarded shortly
1PPDL10,T A Operating Reactors Branch 2 80/07/17 2pp

H General correspondence

B007280540 Notifies of changes within util mgt All correspondence pertaining to security-related matters should be sent to JJ Sunter TE Lempgus is vice president in charge of nuclear generation
BARTLETT, J Niagara Mohawk Power Corp 80/07/17 1p

I Financial information

B007280275 Forwards util Annual Financial Rept for 1979
LEMPGES, T E Niagara Mohawk Power Corp 80/07/22 1p

P Operating license stage documents & correspondence

B007230028 Summary of B00207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRINEB, C T Plant Systems Branch 80/02/21 31pp

B007070261 Forwards addl info re util commitments to meet NUREG-057B Recommendations 2.1.3b, 2.1.8a & RCS venting Discusses inadequate core cooling detection instrumentation & improved post-accident sampling capability
DISC, D P Niagara Mohawk Power Corp 80/06/26 5pp

B007170393 Forwards application for amend to License DPR-63 consisting of changes to Tech Specs
THOMAS, C B LeBeauf, Lamb, Leiby & MacRae 80/07/16 2pp

--B007170394 Application for amend to License DPR-64 consisting of changes to Tech Specs re heat treatment of circulating water sys
DISC, D P Niagara Mohawk Power Corp 80/07/10 3pp

--B007170397 Proposed changes to Tech Specs 2.0 for limiting conditions for operation & 2.1.5 for heat treatment of circulating water sys
* Niagara Mohawk Power Corp 80/07/10 6pp

--B007170403 "Assessment of Biological Impacts of Increasing Temp Change Limitation at Nine Mile Point Unit 1"
* Lawler, Matusek & Skelly Engineers 80/03/31 27pp

Q Inspection reports, IE Bulletins & correspondence

B007140474 Forwards IE Bulletin B0-13, "Cracking in Core Spray Spargers" Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

B007020157 Forwards IE Info Notice B0-22, "Breakdowns in Contamination Control Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

B007010314 Forwards IE Info Notice B0-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

B007180073 Forwards reply to IE Bulletin B0-08 re examination of containment liner penetration welds No deficiencies reported
LEMPGES, T E Niagara Mohawk Power Corp 80/06/09 5pp

B007210100 Responds to IE Bulletin B0-09, "Hydramotor Actuator Deficiencies" None of subj equipment in use or planned for use at facility
LEMPGES, T E Niagara Mohawk Power Corp 80/06/09 1p

B007210888 Forwards IE Info Notice B0-26, "Evaluation of Contractor QA Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/10 1p

DOCKETED ITEMS

07110272 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/12 1p

07020686 Forwards IE Bulletin 80-19, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/18 1p

07020489 Forwards IE Circular 80-19, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coodown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

07160720 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

7210211 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

7230149 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters /Either A or D Output Codes " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

7280471 Forwards response to IE Bulletin 80-08, "Examination of Intainment Liner Penetration Welds " No flued head penetrations utilized Penetrations used are end plates, allows type & cartridge type
AYNE, J P Power Authority of the State of New York
80/06/27 1p

7280465 Responds to IE Bulletin 80-10, "Contamination of Inradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ " Instrument & house svc air sys added to analysis program
LEMPGES, T E Niagara Mohawk Power Corp
80/07/02 1p

7280192 Submits reply to IE Bulletin 80-17 re failure of control ids to insert Verified scram discharge vol sys was free of instructions
LEMPGES, T E Niagara Mohawk Power Corp
80/07/08 3pp

250241 Ack receipt of 800627 ltr informing NRC of steps taken to rect violations noted in IE Insp Rept 50-220/80-04
UNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch
80/07/08 1p

07250298 Forwards IE Insp Rept 50-220/80-04 on 800505-09 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch
80/06/05 2pp

07250262 Notice of violation from insp on 800505-09
" Region 1, Philadelphia, Office of the Director
80/06/03 1p

07250263 IE Insp Rept 50-220/80-04 on 800505-09 Noncompliance noted Failure to document site operations review committee reviews
GRIER, B H Region 1, Philadelphia, Reactor Operations Nuclear Support Branch
BAUNACK, W HUDSON, S D Region 1, Philadelphia, Office of the Director
80/06/03 7pp

10119 Confirms that 20-day period for tests in Item 2 of IE ltr in 80-17, "Failure of 76 of 185 Control Rods to Fully Ret During Scram at BWR," started at 12 01 AM on 800708 tests notification of malfunction & estimated manpower
GRIER, B H Region 1, Philadelphia, Office of the Director
80/07/09 2pp

randic operating reports & related correspondence

70760 Forwards monthly operating rept for June 1980
LEMPGES, T E Niagara Mohawk Power Corp
80/07/11 2pp

7170361 Monthly operating rept for June 1980
MAN, T W Niagara Mohawk Power Corp
80/07/11 3pp

S Reportable occurrences, LERs & related correspondence

8007290010 PNO-1-80-100 on 800711, normal reactor shutdown was conducted to investigate internal arcing in main transformer Source of arcing has not yet been found
BAUNACK, W, GRIER, B H, BRUNNER, E Region 1, Philadelphia, Office of the Director
80/07/16 1p

800729058A Forwards LER 80-011/04L-0
LEMPGES, T E Niagara Mohawk Power Corp
80/07/22 1p

--8007290600 LER 80-011/04L-0 on 800623, recorder review showed condenser inlet/circulating water discharge delta temp had exceeded Tech Spec limit on 800620-23 Station load reduced, recorder scale expanded & Tech Spec change initiated
HARRISON, P Niagara Mohawk Power Corp
80/07/22 2pp

DOCKET 50-223 UNIV OF LOWELL RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8007160828 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210142 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

DOCKET 50-224 UNIV OF CALIFORNIA RESEARCH REACTOR

H General correspondence

8007090277 Advises NRC that V Schrock is no longer reactor administrator S Kaplan has been reactor administrator since 791005
LINT, H California, Univ of, Berkeley
80/07/03 1p

Q Inspection reports, IE Bulletins & correspondence

8007230350 Forwards IE Insp Rept 50-224/80-02 on 800516 No noncompliance noted
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch
80/06/09 2pp

--8007230355 IE Insp Rept 50-224/80-02 on 800516 No noncompliance noted Major areas inspected, unplanned accidental release of airborne radioactive matls.
YUHAS, G P Region 5, San Francisco, Fuel Facility & Materials Safety Branch
WENSLAWSKI, F A, BOOK, H E Region 5, San Francisco, Office of the Director
80/06/09 4pp

8007210099 Forwards IE Insp Rept 50-224/80-01 on 800506-09 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch
80/06/11 2pp

--8007210107 IE Insp Rept 50-224/80-01 on 800506-09 No noncompliance noted Major areas inspected facility organization, logs & records & requalification training
JOHNSON, A, CHAFFEE, A Region 5, San Francisco, Office of the Director
FAULKENBERRY, D Region 5, San Francisco, Reactor Operations Nuclear Support Branch
80/06/11 5pp

8007180259 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/24 1p

DOCKET 50-225 RPI CRITICAL EXPERIMENT

Q Inspection reports, IE Bulletins & correspondence

8007160809 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

DOCKETED ITEMS

37

8007210138 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8007180272 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENOELKEN, R H Region 3, San Francisco, Office of the Director
80/06/24 1p

DOCKET 50-236 LOCKHEED AIRCRAFT CORP

F Security, medical, emergency & fire protection plans

8007100123 Requests addl time for completion of work re fire brigade medical evaluation program Completion date of 801031 established
MAYER, L D Northern States Power Co 80/06/27 1p

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

8007290562 Submits results of mini-review of safe shutdown analysis No reasonable assurance that licensees fire protection will allow safe shutdown of Units 2 & 3 As min, recommends requirement for alternate shutdown sys or dedicated sys
HALL, R E Brookhaven National Laboratory 80/07/09 7pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007010331 Forwards safety evaluation & EIA re spent fuel pool mods W/o encls
GODDARD, R J Hearing Branch 2 80/06/27 1p

H General correspondence

8007300013 Responds to 790405 ltr re nuclear power State of IL has seven nuclear power plants Reasons for use of nuclear power plants in IL listed in encl excerpt from util annual rept President 791207 statement re Kemeny Commission Rept encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/26 28pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

8007250558 Forwards NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking," for review & comment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/04 2pp

8007010003 Forwards safety evaluation & EIA supporting proposed facility mods to increase spent fuel storage pool capacity Final approval cannot be granted until ASLB resolves legal issues
CRUTCHFIELD, D M Operating Reactors Branch 2 80/06/05 2pp

--8007010008 Safety evaluation supporting proposed facility mods to increase spent fuel storage pool capacity
* Office of Nuclear Reactor Regulation, Director 80/06/04 14pp.

--8007010011 EIA supporting proposed facility mods to increase spent fuel storage pool capacity
* Office of Nuclear Reactor Regulation, Director 80/06/04 10pp

8007010146 Forwards final rule published in 800509 FR amending 10CFR50 71 to require periodic updating of FSARs Compliance is not required until completion of SFP
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/10 5pp

8007020186 Requests cooperation in NRC study of people-related security problems in nuclear industry
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/11 2pp

8007010042 Forwards NRC evaluation of SEP Topic V-5 re RCPB leakage detection Requests info concerning util as-built facility differing from licensing basis assumed in assessment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/12 5pp

8007010217 Forwards NRC evaluation of SEP Topic VIII-4 re electrical penetrations of reactor containment Requests info concerning util as-built facility differing from licensing basis assumed in assessment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/12 10pp

8007010292 Forwards evaluation of SEP Topic V-12 A re water purity of BWR primary coolant Review completed & resulting evaluation will form input to integrated safety assessment unless changes are needed to reflect as-built conditions
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/12 3pp

8007010050 Forwards request for addl info on SEP Topic XV-16 re radiological consequences of small lines carrying primary coolant outside containment Response requested within 30 days of receipt of ltr
LAINAS, G C Assistant Director for Safety Assessment 80/06/16 3pp

8007100399 Responds to 800229 ltr which expressed opposition to ACRS recommendation to restructure SEP Rule of licensees in program will expand ltr forwarded to Commissioners
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/18 4pp

--8007100420 Expresses opposition to ACRS recommendation to restructure SEP For SEP owners to perform safety analysis as outlined, cost in dollars & manpower would increase dramatically
SCHAFSTALL, R SEP Owners Group 80/02/27 2pp

8007160459 Forwards "Loss of Offsite Power - Survey Status Rept " Requests views re causes & possible remedies within 120 days
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/19 2pp

--8007160463 "Loss of Offsite Power - Survey Status Rept," Revision 1
SCHOLL, R F Systematic Evaluation Program Branch 80/06/19 9pp

8007010190 Responds to SSRT concerns re control rod drive sys lacking seismic analysis Quad Cities 1 & 2 seismic design of control rod drive sys calculations performed for facility while under const encl
JANECEK, R F Commonwealth Edison Co 80/06/24 4pp

--8007010193 "Quad Cities 1 & 2 Seismic Data on Control Rod Drive Sys " * Reactor Controls, Inc 70/07/10 200pp

8007070116 Submits revised responses to NRC 770603 ltr re second level of undervoltage protection for 4 kV emergency power buses supplying safety-related loads
JANECEK, R F Commonwealth Edison Co 80/06/26 4pp

8007080063 Responds to NRC 800515 request for addl info concerning adequacy of station electric distribution sys voltages
JANECEK, R F Commonwealth Edison Co 80/06/30 4pp

8007070345 Forwards revised schedule & status info for Mark I program, Feedwater sparger replacement & general work planned for Quad Cities 1 outage Proceeding on priority basis w/mods providing largest safety increase margins
REED, C Commonwealth Edison Co 80/07/02 18pp

8007250032 Forwards "Loss of Offsite Power - Survey Status Rept " Replaces 800619 rept which omitted Table 4
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/08 3pp

--8007250039 "Loss of Offsite Power - Survey Status Rept " SCHOLL, R F Plant Systems Branch (Pre 791030) 80/07/08 10pp

8007210212 Responds to NRC request for addl info re turbine disks Applicable turbine missile analysis was presented in Amend 2 to Quad Cities CP Application Analysis applies to Dresden due to similarity of general arrangement
JANECEK, R F Commonwealth Edison Co 80/07/15 1p

DOCKETED ITEMS

8007280074 Responds to 800318 ltr to J Ahearn objecting, on behalf of owners of plants under SEP review, to current plans for expedited review of environmental qualification of electrical equipment. Forwards applicable memorandum & order.
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/07/16 4pp

Q Inspection reports, IE Bulletins & correspondence

8007140545 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers." Written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

8007070072 Forwards IE Insp Repts 50-010/80-09, 50-237/80-08 & 50-249/80-12 on 800407-0502 & notice of violation.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/23 2pp

--8007070074 Notice of violation from insp on 800407-0502
* Region 3, Chicago, Office of the Director 80/05/23 2pp

--8007070080 IE Insp Repts 50-10/80-09, 50-237/80-08 & 50-249/80-12 on 800407-0502 Noncompliance noted failure to adhere to QA program requirements. Contaminated clothing found lying inside controlled contaminated area.
SPRESSARD, R L, BARKER, J L, TONGUE, T M Region 3, Chicago, Office of the Director 80/05/23 7pp

8007020065 Forwards IE Info Notice 80-23, "Breakdowns in Contamination Control Programs." No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007280156 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs." No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007020662 Forwards site-specific & generic questions re GE disc cracking indications per 800109 meeting & IE Info Notice 79-37 on Westinghouse low pressure turbines disc cracks. Response requested within 30 days.
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/11 5pp

8007140309 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability." Written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p

8007000004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." No safety-related sys or component at Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor.
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

8007030037 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power." Written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007230371 Forwards IE Insp Repts 50-010/80-10, 50-237/80-09 & 50-249/80-13 on 800505-29 & notice of violation.
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/19 2pp

--8007230379 Notice of violation from insp on 800505-29
* Region 3, Chicago, Office of the Director 80/06/19 1p

80/06/10, 50-237/80-09 & 50-249/80-13 on
ted failure to report events in
Region 3, Chicago, Office of the

or Coolant Pump
response

for 80/06/20

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1191 & 1192 Pressure Transmitters W/Neither A or D Output Codes." Written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007180003 Ack receipt of 800613 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/80-09, 50-237/80-08 & 50-249/80-12.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/01 1p

--8007180010 Responds to NRC 800523 ltr re violations noted in IE Insp Repts 50-010/80-09, 50-237/80-08 & 50-249/80-12. Corrective actions improved mgt controls were implemented. Radiation protection training classes were held for contractors.
REED, C Commonwealth Edison Co 80/06/13 6pp

8007180509 Notifies that time clock of Item 2 of IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR," will start at 12 01 AM on 800708. Test should be completed within 20 days. Requests notification of malfunction.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/07 1p

8007250641 Responds to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ." Any affected sys will be restricted if contamination found.
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

8007250630 Forwards response to IE Bulletin 80-11, "Masonry Wall Design." Requested investigation not performed at Dresden, Unit 1 due to extended outage. Requirements will be met prior to startup. W/o encl.
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

8007250638 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds." Dresden Unit 1 designs will be reviewed & feasibility of performing radiographic examinations will be assessed before unit returned to svc.
PEOPLES, D L Commonwealth Edison Co 80/07/09 7pp

8007140630 Responds to IE Bulletin 80-17 re results of tests required by Item 1. No significant amount of water in scram discharge vels Vent & drain lines also verified free of obstructions by performing dynamic air test.
JANECER, R F Commonwealth Edison Co 80/07/10 2pp

8007300485 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." by forwarding "Procedure for Review & Resolution of As-Built Deviations" & "Procedure for Application of Blume Curves Criteria."
JANECER, R F Commonwealth Edison Co 80/07/16 1p

--8007300498 "Engineering Criteria/Procedure for Review & Resolution of As-Built Deviations," Revision 2.
SNYDER, T K EDS Nuclear, Inc 80/03/07 11pp

--8007300508 "Engineering Criteria Procedure for Application of Blume Curves Criteria."
SNYDER, T K EDS Nuclear, Inc 80/03/07 20pp

--8007300508 "Engineering Criteria Procedure for Application of Blume Curves Criteria."
SNYDER, T K EDS Nuclear, Inc 80/03/07 20pp

R Periodic operating reports & related correspondence

8007180333 Forwards monthly operating repts for June 1980.
STEPHENSON, B B Commonwealth Edison Co 80/07/09 1p

--8007180336 Monthly operating repts for June 1980.
CIESZIEWICZ, S Commonwealth Edison Co 80/07/02 23pp

S Reportable occurrences, LERs & related correspondence

8007010497 Forwards LER 80-022/01T-0.
STEPHENSON, B B Commonwealth Edison Co 80/06/24 1p

--8007010505 LER 80-022/01T-0 on 800611, found that control rod driveline
scram discharge piping did not meet FSAR seismic
requirements Caused by design deficiency New correct
seismic supports are being designed
* Commonwealth Edison Co 80/06/24 2pp

8007010544 Forwards LER 80-019/03L-0
STEPHENSON, B B Commonwealth Edison Co 80/06/24 1p

--8007010551 LER 80-019/03L-0 on 800528, at steady state power operation, C
main steam line rad monitor tripped Caused by electronic
component failure Assembly replaced
BADRAN, S Commonwealth Edison Co 80/06/24 1p

8007100179 Forwards LER 80-021/03L-0
STEPHENSON, B B Commonwealth Edison Co 80/07/02 1p

--8007100187 LER 80-021/03L-0 on 800607, during normal operation, while
performing drywell-torus pumpback dp instrument surveillance
drywell-to-torus dp dropped below 1 psi for 2-hr Cause not
stated Personnel informed of requirement re dp
MAGROW, R Commonwealth Edison Co 80/07/02 1p

8007100187 Forwards LER 80-020/03L-0
STEPHENSON, B B Commonwealth Edison Co 80/07/02 1p

--8007100192 LER 80-020/03L-0 on 800605, during surveillance DOB 1600-9,
torus-to-drywell vacuum breaker 2-1601-32D failed to give
redundant open indication Caused by stuck switch Bracket was
tightened & DOB 1600-9 was repeated successfully
DUNBAR, J Commonwealth Edison Co 80/07/02 2pp

8007220557 Forwards LER 80-023/03L-0
STEPHENSON, B B Commonwealth Edison Co 80/07/14 1p

--8007220572 LER 80-023/03L-0 on 800228, during attempt to vent torus,
valves AO-2-1601-60 & -61 failed to open Caused by loss of
instrument air to air operated valves Air supply valved back
in & valves demonstrated operable
MAGROW, R Commonwealth Edison Co 80/07/14 2pp

8007230339 LER 80-005 has been cancelled.
COLLINS, M Commonwealth Edison Co. 80/07/22 1p

DOCKET 80-243 OREGON STATE UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8007150649 Advises of procedural inadequacy re radiography of
unauthorized explosive matl on 800626 Caused by inadequacy
in applying administrative or procedural controls Separate
cover sheet indicating approved matls will be issued.
WANG, C.H Oregon State Univ 80/07/11 4pp

Q Inspection reports, IE Bulletins & correspondence

8007180247 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Damineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/24 1p

8007240361 Forwards IE Insp Repts 80-106/80-02, 80-243/80-03 &
70-0771/80-01 on 800630-0701 No noncompliance noted Encls
withheld (ref 10CFR2 790)
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch.
80/07/14 2pp

DOCKET 80-244 ROBERT EMMET CINNA NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8007110129 Notification of 800605 meeting w/util in Bethesda, MD to
discuss fire protection plans
NOWICKI, B J Operating Reactors Branch 5 80/06/02 2pp

8007100214 Summary of 800605 meeting w/util in Bethesda, Md re proposed
rule concerning fire protection program for nuclear power
plants operating prior to 790101.
NOWICKI, B J, Operating Reactors Branch 2 80/06/26 41pp

8007070342 Summarizes Gilbert & Associates, Inc study re active &
passive sys to control fires in areas of exposed structural
steel, in response to NRC 790214 Fire protection safety
evaluation, Item 3 2 B
WHITE, L D Rochester Gas & Electric Corp 80/06/30 6pp

8007300050 Ack receipt of 791210 ltr transmitting changes to security
plan Second change is not consistent w/provisions of
10CFR80 34(p) Addl info encl Encl & ref ltr withheld
(ref 10CFR2 790)
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/17 2pp

8007310350 Submits security plan info, per NRC 800717 ltr Info withheld
(ref 10CFR2 790)
WHITE, L D Rochester Gas & Electric Corp 80/07/24 3pp

8007310378 Forwards security contingency plan Plan withheld
(ref 10CFR2 790)
WHITE, L D Rochester Gas & Electric Corp 80/07/24 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing
decisions on UCS 780502 petition for reconsideration of
780413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D Q Division of Licensing 80/06/25 89pp

P Operating license stage documents & correspondence

8007010124 Forwards final rule published in 800509 FR amending
10CFR80 71 to require periodic updating of FSARs Compliance
is not required until completion of SEP
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/10 5pp

8007230099 Requests submittal of proposed Tech Spec changes providing
for redundancy in decay heat removal capability in all modes
of operation Model Tech Specs which would provide acceptable
resolution encl for guidance
EISENHUT, D Q Division of Licensing 80/06/11 62pp

8007140623 Forwards Amend 33 to License DPR-18, safety evaluation &
notice of issuance & availability
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/13 2pp

--8007140628 Amend 33 to License DPR-18, approving secondary water
chemistry monitoring program implementation Effective on
800630
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/13 2pp

--8007140632 Safety evaluation supporting Amend 33 to License DPR-18
* Operating Reactors Branch 5 80/06/13 2pp

--8007140636 Notice of issuance & availability of Amend 33 to License
DPR-18
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/13 3pp

8007100399 Responds to 800229 ltr which expressed opposition to ACRS
recommendation to restructure SEP Role of licensees in
program will expand Ltr forwarded to Commissioners
BENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/18 4pp

--8007100420 Expresses opposition to ACRS recommendation to restructure
SEP For SEP owners to perform safety analysis as outlined,
cost in dollars & manpower would increase dramatically
SCHAFFSTALL, R SEP Owners Group 80/02/29 2pp

8007280107 Forwards "SEP Review of Pipe Break Outside Containment, Topic
III-5 B, for Dinna Nuclear Power Plant " & five staff
positions Requests addl info to complete review
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/24 3pp

--8007280113 "SEP Review of Pipe Break Outside Containment, Topic III-5 I
for Dinna Nuclear Power Plant "
* Operating Reactors Branch 5 80/06/24 26pp

8007240069 Requests addl info to continue review of SEP Topic VIII-1.A,
"Isolation of Reactor Protection Sys From Nonsafety Sys,
Including Qualification IO Isolation Devices "
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/25 3pp

8007080272 Comments on NRC requirement re installation of reactor
vessel water level instrument at facility Requirement is
unreasonable due to amount of development work necessary to
implement reliable vessel level instrument
WHITE, L D Rochester Gas & Electric Corp 80/07/02 3pp

8007280001 Requests submittal of application for amend to license
consisting of Tech Spec changes & license conditions PWR
Model Tech Specs & Model license conditions for TH1-2
Lessons Learned Category A items encl for guidance
EISENHUT, D Q Division of Licensing 80/07/02 69pp

DOCKETED ITEMS

7180109 Notifies that B00208 request for route approval to cover shipments of mixed oxide fuel rods to Ginna Station is subj to license fee Review of request was completed on B00213
ILLER, W O License Fee Management Branch 80/07/03 1p

7230057 Responds to util B00208 request for route approval covering shipments of mixed oxide fuel rods Review of licensee route approval request subj to license fee schedule in 10CFR170
ILLER, W O License Fee Management Branch 80/07/03 1p

7240144 Forwards evaluation of actions taken to satisfy Category A items of NRC recommendations resulting from TMI-2 lessons learned recommendations Category A items have been satisfactorily met w/exception of Items 2.2.1 b & 2.1.3 b
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/07 11pp

7180357 Responds to B00703 inquiry re process whereby draft evaluation performed by Franklin Inst & containing possibly proprietary info could be released to Rochester Gas & Electric Westinghouse has proprietary agreement w/util
ESENHART, R A Westinghouse Electric Corp 80/07/07 1p

7200135 Forwards NRC review of control rod guide thimble wear in RRs Based on review, issue is resolved for 14x14 fuel assemblies designed by Westinghouse
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/10 4pp

720403 Forwards response to NRC 791022 ltr requesting addl info re auxiliary feedwater sys flow requirements Response to quest for info re evaluation of auxiliary feedwater sys requirements was provided 791128
ITE, L D Rochester Gas & Electric Corp 80/07/14 14pp

07220407 "Feedwater Sys Flow Diagram"
+ Rochester Gas & Electric Corp 80/05/30 1p

720074 Responds to B00318 ltr to J Ahearn objecting, on behalf of many of plants under SEP review, to current plans for updated review of environ qualification of electrical equipment Forwards applicable memorandum & order
ATKIN, H R Office of Nuclear Reactor Regulation, Director 707/16 4pp

790740 Forwards comments on NRC assessment of SEP Topic VIII-4 submitted by DL Ziemann B00324 ltr Also forwards responses addl questions raised by review Oversize drawings available in Central Files only
ITE, L D Rochester Gas & Electric Corp 80/07/21 29pp

710401 Advises that design criteria for seismic upgrade program, initiated for B00715 will be delayed until B00813 Delay 1 not impact submittal of analysis packages on schedule scried in B00530 ltr
ITE, L D Rochester Gas & Electric Corp 80/07/24 1p

inspection reports, IE Bulletins & correspondence

720134 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 05/28 1p

710294 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 05/29 1p

70157 Forwards IE Insp Rept 50-244/80-03 on B00421-25 No compliance noted
KNEER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/29 2pp

7210163 IE Insp Rept 50-244/80-03 on B00421-25 No noncompliance noted. Major areas inspected refueling & outage activities including preparations for refueling & previous insp findings
DHANSON, D F Region 1, Philadelphia, Office of the Director
KNEER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/27 3pp

70176 Forwards IE Insp Rept 50-244/80-05 on B00421-24 No compliance noted
KNEER, E J Region 1, Philadelphia, Safeguards Branch 80/05/30

--B007290199 IE Insp Rept 50-244/80-05 on B00421-24 No noncompliance noted. Major areas inspected security plan, security program audit, protected area physical barriers & access control to vital areas Details withheld (ref 10CFR2 790)
KNEER, E J Region 1, Philadelphia, Office of the Director
DEVLIN, J W Region 1, Philadelphia, Safeguards Branch, 80/05/27 1p

B007020818 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls" No inconsistencies were found between schematics & actual installations No areas were identified that require mod or design change
WHITE, L D Rochester Gas & Electric Corp 80/06/03 3pp

B007210419 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

B007140364 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

B007020713 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director, 80/06/18 1p

B007020487 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coodown" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director, 80/06/20 1p

B007160747 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

B007180141 Submits reply to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for release Based upon review of sys, no addl sampling or monitoring program need be established
WHITE, L D Rochester Gas & Electric Corp 80/06/24 2pp

B007210286 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria" No written response required,
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

B007230005 Ack receipt of B00523 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/78-24,
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/26 1p

--B007230008 Responds to NRC 790719 ltr re violations noted in IE Insp Rept 50-244/78-24 Corrective actions storage room will be built to comply w/NRC Reg Guide 1.88
WHITE, L D Rochester Gas & Electric Corp 80/05/23 2pp.

--B007230009 Ack receipt of 790907 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/78-24 BRP Paragraph 17.4 is acceptable alternative to Reg Guide 1.88
HAAS, W P Quality Assurance Branch 79/09/19, 1p.

B007230183 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Neither A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required,
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp.

B007230498 Forwards response to Items 1, 2a & 3 of IE Bulletin 80-11, "Masonry Wall Design" All walls surveyed except svc bldg which is not safety-related All walls will be re-evaluated to determine adequacy to perform design function.
WHITE, L D Rochester Gas & Electric Corp 80/07/07 24pp.

B007280142 Forwards NRC evaluation of Apr 1980 steam generator insp results Agrees that plant should return to power after insp & concurs w/proposed mid-cycle insp Insp program & comments should be submitted 40 days prior to scheduled shutdown
CRUTCHFIELD, D Operating Reactors Branch 5, 80/07/08, 4pp

DOCKETED ITEMS

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R Periodic operating reports & related correspondence

8007150584 Forwards monthly operating rept for June 1980
SNOW, B A Rochester Gas & Electric Corp 80/07/09 1p

--8007150590 Monthly operating rept for June 1980
MCNAMARA, A Rochester Gas & Electric Corp 80/07/07 5pp

S Reportable occurrences, LERs & related correspondence

8007160637 RO 80-06 on 800711, chemical analysis indicated boric acid storage tanks below Tech Specs for vol & percent weight boric acid Cause not stated Orderly power reduction & batching operations begun to restore tanks to specs
SNOW, B A Rochester Gas & Electric Corp 80/07/11 1p

8007210443 RO 80-06 on 800714, chemical analysis indicated boric acid storage tanks out of spec for vol & % weight of boric acid Caused by inadvertent dilution of concentration determining chemical reagents Tanks restored to required specs
SNOW, B A Rochester Gas & Electric Corp 80/07/14 2pp

8007280633 Forwards LER 80-006/01T-0
WHITE, L D Rochester Gas & Electric Corp 80/07/24 1p

--8007280639 LER 80-006/01T-0 on 800711, during routine analysis of boric acid tank samples, concentration exceeded Tech Spec limit on three occasions Caused by entry of ascorbate into tank Reagent check now performed w/sampling
FILKINS, D Rochester Gas & Electric Corp 80/07/24 2pp

DOCKET 90-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007180196 Forwards NRC 800425 ltr to all power reactor licensees, in response to 800529 ltr re emergency response facilities at reactor sites Sites w/approval to use closed-circuit television link w/technical support ctr listed
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/07 2pp

8007010337 Comments on proposed rule 10CFR50 regulation for fire protection excessively specific & unjustifiably restrictive Suggested revisions to App R w/justifications encl
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Utilities 80/06/16 31pp

8007030356 Comments on proposed rule 10CFR50 requirements far exceed those necessary to resolve generic issues & are excessively specific & restrictive Forwards alternative App R
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/16 16pp

8007090231 Forwards responses to NUREG-0654 criteria & facilities emergency plans per NRC 800512 & 791010 ltrs Encls available in Central Files only Emergency plans withheld (ref 10CFR2 790)
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/30 2pp

8007170425 Confirms position discussed in 800624 telcon re safeguards contingency plans NRC requested revisions are ill-advised & unnecessary Specifics of plan implementation can be detailed in procedures
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/01 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

I Financial information

8007150622 Forwards 1980 cash flow estimates for CT Light & Power Co, Hartford Electric Light Co & Western MA Electric Co Cash flows are adequate to meet potential premium requirements for 1975 amends to Price-Anderson Act
O'CONNOR, L A Northeast Utilities 80/07/03 2pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

8007250346 Forwards NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking," for review & comment
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/04 2pp

8007010130 Forwards final rule published in 800509 FR amending 10CFR50 7i to require periodic updating of FSARs Compliance is not required until completion of SEP
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/10 5pp

8007010328 Advises that alternate insp will be performed in lieu of ASME visual exams for 1980 refueling, per WG Council 800409 ltr to DL Ziemann Formal docketed waiver of requirement still requested
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/10 2pp

8007100399 Responds to 800229 ltr which expressed opposition to ACRS recommendation to restructure SEP Role of licensees in program will expand Ltr forwarded to Commissioners
BENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/18 4pp

--8007100420 Expresses opposition to ACRS recommendation to restructure SEP for SEP owners to perform safety analysis as outlined, cost in dollars & manpower would increase dramatically
SCHAFERSTALL, R SEP Owners Group 80/02/29 2pp

8007020564 Clarifies 800306 response to NRC 791030 request for info concerning Lessons Learned Task Force Item 2 I B a, improved post-accident sampling capability Info ensures accurate NRC understanding of design philosophy & intent
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/23 3pp

8007080135 Forwards responses to NRC questions re recirculation insp, small break, flow split model
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/27 6pp

8007240073 Requests addl info to continue review of adequacy of station electric distribution sys voltages Response requested within 45 days of receipt of ltr
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/27 5pp

8007070251 Notifies of change to schedule described in 800314 ltr re environ qualification of safety-related equipment
Unscheduled facility outage postponed scheduled start of 1980 refueling outage for approx 2-4 wks
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/30 2pp

8007170319 Summary of 800612 meeting w/utilis in Bethesda, MD re interim reliability evaluation program
OLSHAN, L N Operating Reactors Branch 1 80/06/30 3pp

8007230111 Forwards NRC "SEP Technical Evaluation Topic VIII-4, Electrical Penetrations of Reactor Containment" Assessment compares facility w/criteria currently used by regulatory personnel for licensing new facilities
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/01 2pp

--8007230124 "SEP Technical Evaluation, Topic VIII-4, Electrical Penetrations of Reactor Containment"
* Operating Reactors Branch 5 80/07/01 9pp

8007280694 Advises that NRC has approved conceptual design of post-accident sampling sys Lists several addl areas which should be addressed
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/01 3pp

8007100200 Forwards response to NRC 800507 requests for addl info re proposed revisions to LTS State of CT Dept Environ Protection 800611 ltr approving Thermal Plume Study Rept encl
COUNSIL, W G Northeast Utilities 80/07/03 27pp

8007210387 Forwards info re environ qualification of electrical equipment Info supersedes info provided by 800609 ltr & reflects additions & deletions from original listing
COUNSIL, W G, FEE, W F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/07 214pp

DOCKETED ITEMS

8007220457 Application for amend to Licenses DPR-21 & DPR-65 to incorporate changes to Tech Specs re organizational title
Class I fee encl
COUNSIL, W G , FET, W F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/14 3pp

--8007220467 Proposed revised Tech Specs, incorporating organizational title changes
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/07/14 10pp

8007250300 Application to amend Licenses DPR-21 & DPR-65, clarifying Tech Specs to reflect recent organizational title changes
License fee transmitted 800714 Affidavit encl
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/15 2pp

--8007250303 Proposed revisions to ETS, Pages 5 1-2 & 5 1-5, reflecting recent organizational title changes
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/07/15 3pp

8007280076 Responds to 800318 ltr to J Ahearnie objecting, on behalf of owners of plants under SEP review, to current plans for expedited review of environ qualification of electrical equipment Forwards applicable memorandum & order
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/07/16 4pp

8007280574 Application for amend to License DPR-21, providing further assurance of adequacy of electrical distribution sys voltages Class III fee encl
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/16 3pp

--8007280582 Proposed Tech Spec changes providing further assurance of adequacy of electrical distribution sys voltages
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/07/31 9pp

8007280673 Requests extension of comment period re NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports," until 800915
COUNSIL, W G Northeast Utilities 80/07/21 2pp

Q Inspection reports, IE Bulletins & correspondence

8007140492 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/12 1p

8007020146 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/28 1p

8007010312 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/29 1p

8007210580 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " Three facilities will have completed
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/10 1p

8007020669 Forwards site-specific & generic questions re QC disc cracking indications per 800109 meeting & IE Info Notice 79-37 on Westinghouse low pressure turbines disc cracks
Response requested within 30 days w/o encl
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/11 5pp

8007140260 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/12 1p

8007170320 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Three facilities will have completed mods per IE Bulletin 80-06 by 810101 List of equipment & status of criteria encl
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Utilities 80/06/13 43pp

8007020700 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/18 1p

8007180137 Submits reply to IE Bulletin 80-08 re examination of containment liner penetration welds Due to absence of abnormal conditions, no further action planned
COUNSIL, W G Northeast Utilities 80/06/19 11pp

8007310361 Forwards IE Insp Repts 50-245/80-07 & 50-336/80-05 on 800501-31 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/19 2pp

--8007310365 IF Insp Repts 50-245/80-07 & 50-336/80-05 on 800501-31 No noncompliance noted Major areas inspected control rooms & accessible portions of Unit 1 reactor, turbine, radwaste, gas turbine generator & intake bldgs
SHEDLOSKY, J T , ZIMMERMAN, R P Region 1, Philadelphia, Office of the Director KEIMIG, R R, Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/18 9pp

8007020494 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

8007160714 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210207 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007230146 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

8007210071 Confirms that 20-day period for tests in Item 2 of IE Bulletin 80-17, "Failure of 76 of 185 Control Rods to Fully Insert During Scram at BWR," started at 12 01 AM on 800708
Requests notification of malfunction & estimated manpower
GRIER, B H Region 1, Philadelphia, Office of the Director
80/07/09 2pp

8007290697 Submits addl response to IE Bulletin 80-17, "Failure of 76 of 185 Control Rods to Fully Insert During Scram at BWR " Manual scram test revealed test connection wiring error
Wiring corrected & functional test performed
MRQCZKA, E J Northeast Utilities 80/07/21 2pp

R Periodic operating reports & related correspondence

8007160676 Forwards monthly operating rept for June 1980
MRQCZKA, E J Northeast Utilities 80/07/09 1p

--8007160680 Monthly operating rept for June 1980
HARRAN, G Northeast Utilities 80/07/07 9pp

8007180408 Forwards monthly operating rept for June 1980
MRQCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/09 1p

--8007180413 Monthly operating rept for June 1980
HARRAN, G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/07 19pp

S Reportable occurrences, LERs & related correspondence

8005230131 PNO-I-80-071 on 800505, significant number of security force personnel, contracted from Interstate Security Svcs, Inc, began taking leave at start of mid-shift Security supervisors working 12-h shifts will maintain full coverage
ZIMMERMAN, R P , KEIMIG, R R , DEVLIN, J W Region 1, Philadelphia, Office of the Director 80/05/05 1p

8007100157 Forwards LER 80-009/03L-0
MRQCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/02 1p

--8007100164 LER 80-009/03L-0 on 800605, during routine surveillance, found pressure switch 263-55C tripped outside allowable setpoint
Caused by setpoint drift Pressure switch reset to required setpoint
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/07/02 3pp

8007100167 Forwards LER 80-008/03L-0
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/02 1p

--8007100172 LER 80-008/03L-0 on 800609, during routine surveillance, found pressures switches 263-52C & 263-54A tripped outside allowable Tech Spec Caused by setpoint drift Pressure switches reset to required setpoint
BIGIARELLI, M J Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/02 3pp

8007110466 Forwards LER 80-009/03L-0
MROCKA, E J Northeast Utilities 80/07/02 1p

--8007110474 LER 80-009/03L-0 on 800609, during reactor vessel high pressure scram functional & calibr test, pressure switch 263-55C tripped at 1105 psig Caused by setpoint drift
Switch reset to required setpoint & satisfactorily tested
* Northeast Utilities 80/07/02 3pp

8007230212 PNO-1-80-09B on 800709, Chem-Nuclear truck carrying solidified radwaste developed crack in main I-beam of trailer Truck was repaired & released 800710
ROTH, J, CROCKER, H W, SMITH, G H Region 1, Philadelphia, Office of the Director 80/07/10 2pp

8007180298 Forwards LER 80-010/03L-0
MROCKA, E J Northeast Utilities 80/07/11 2pp

--8007180307 LER 80-010/03L-0 on 800613, during testing of penetration anchor X-45 base plate bolts, one bolt broke & others found improperly installed Cause not stated Bolts removed & replaced.
* Northeast Utilities 80/07/11 1p

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8007180196 Forwards NRC 800425 ltr to all power reactor licensees, in response to 800529 ltr re emergency response Facilities at reactor sites Sites w/approval to use closed-circuit television link w/technical support ctr listed
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/07 2pp

8007170245 Forwards request for addl info for review of training & qualification plan Request withheld (ref 10CFR2 790)
VARGA, S A Operating Reactors Branch 1 80/06/20 2pp

8007210078 Advises licensee that design for reactor coolant pump oil collection sys (Item 3 1 13 of NRC 790131 Fire protection safety evaluation) is acceptable
VARGA, S A Operating Reactors Branch 1 80/06/30 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 80052/ memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

8007090215 Order granting extension until 800725 for Commission to consider whether to review ALAB-436 & portions of ALAB-561
HOYLE, J C Office of the Secretary of the Commission 80/07/07 1p

8007220160 Response in opposition to USC motion for disqualification of Chairman Hendrie re UCS 790917 petition seeking shutdown of facility Motion failed to show bias defined by Supreme Court in Withrow vs Larkin proceeding
PRATT, C M Power Authority of the State of New York
BRANDENBURG, B L Consolidated Edison Co of New York 80/07/08 4pp

8007140363 Order granting extension until 800801 for Commission to elect whether to review ALAB-436 & relevant portions of ALAB-561
HOYLE, J C Office of the Secretary of the Commission 80/07/10 1p

8007150711 Response stating absence of pending proceeding in which NY State Energy DFC petitions to participate as interested state No petitions to intervene were filed in spent fuel pool mod issue Certificate of Svc encl
MOORE, J E Hearing Branch 2 80/07/14 3pp

8007290522 Motion for reconsideration of Commission 800530 order re portion instituting adjudicatory hearing before ASLB Interim Operations Task Force Rept. SECY-283, eliminates basis for commencement of investigation
BRANDENBURG, B L Consolidated Edison Co of New York PRATT, C M Power Authority of the State of New York 80/07/25 12pp

H General correspondence

8007210208 Responds to encl 800418 ltr to President Carter re Indian Point facility Describes NRC efforts to protect public health at facilities currently operating or planned for operation Village Voice news article encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/21 10pp

8007170259 Responds to 800206 ltr re status & responsibilities for emergency preparedness in facility environs FEMA has lead responsibility in offsite emergency planning
GRIMES, B K Emergency Preparedness Program Office 80/07/07 2pp

8007290682 Requests documentation that future correspondence re facilities be addressed to P Zarakas Requests that WA Monti, MF Shatkovski & JM Makepeace be placed on distribution for some correspondence
ZARAKAS, P Consolidated Edison Co of New York 80/07/24 1p

I Financial information

8007240127 Forwards Annual Financial Rept 1979
ZARAKAS, P Consolidated Edison Co of New York 80/07/15 1p

--8007240129 Annual Financial Rept 1979
* Consolidated Edison Co of New York 80/02/24 43pp

O Advisory Committee on Reactor Safeguards reports & correspondence

8007220308 Provides summary of 800507-08 meeting w/utills re core melt accident sequences Utills appear to expect NRC to resolve problems & do nothing to mitigate consequences of Class 9 accidents
CATTON, I California, Univ of Los Angeles 80/05/10 6pp

P Operating license stage documents & correspondence

8007020109 Forwards notice of proposed issuance of amend to DL Notice concerns 790907 application for increase in spent fuel storage capacity
VARGA, S A Operating Reactors Branch 1 80/05/19 2pp

--8007020357 Notice of proposed issuance of amend to facility DL, increasing spent fuel storage capacity
VARGA, S A Operating Reactors Branch 1 80/05/19 5pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100393 Summary of 800520 Technology Exchange Meeting 3 w/utills in Bethesda, MD to discuss accident mitigation features for power plants
LONG, J K Division of Systems Integration 80/06/12 75pp

8007140182 Submits rept of task force on interim operation of facilities Rept includes accident risk considerations, social & economic impact considerations & summary of public comments
HANRAHAN, F I Office of Policy Evaluations BICKNIT, L Office of the General Counsel SECY-80-283 80/06/12 68pp

--8007140190 Summarizes views of Economic Regulatory Administration, Div of Power Supply & Reliability re electric sys reliability impact of operation of facilities as described in NRC 800428 ltr
WEINER, R E Energy, Dept of 80/05/15 4pp

8007010192 Forwards interim safety evaluation of auxiliary feedwater sys reliability Requests addl info to complete NRC review of Lessons Learned Task Force Items 2 1 7 a & b
VARGA, S A Operating Reactors Branch 1 80/06/13 2pp

DOCKETED ITEMS

007010199 Interim safety evaluation re implementation of recommendations for auxiliary feedwater sys
* Operating Reactors Branch 1 80/06/13 17pp

010110 Notification of 800625 meeting w/utills & Sandia Labs in Bethesda, MD for presentation of overview of facilities risk study Agenda encl
BRAEL, S L Reliability & Risk Assessment Branch 80/06/16 3pp

010075 Notification of 800624 meeting w/utill to discuss NRC evaluation of operational QA program for Facility
UNHAY, J T Quality Assurance Branch 80/06/17 2pp

170447 Forwards request for addl info to complete review of electric distribution sys voltages
RGA, S A Operating Reactors Branch 1 80/06/20 6pp

110557 Summary of 800530 meeting w/utill in Bethesda, MD re status of action plan
SHAN, L N Operating Reactors Branch 1 80/06/23 3pp

010608 Notification of 800617 meeting w/utills in Bethesda, MD to discuss containment structural response, failure pressures & failure modes for facilities as described in NRC 800410 ltr
Camm Ed
VER, J F Reactor Systems Branch 80/06/26 2pp

090228 Forwards "Endurance Testing of Auxiliary Boiler Feedwater mps." per Bulletins & Orders Task Force Short-Term Recommendation 2
HILL, W J Consolidated Edison Co of New York 80/06/30 13pp

090231 Forwards detailed info for implementation of NUREG-057B, Category B requirements, per 791231 response to Recommendation 2 1 6fb) One illegible auxiliary bldg drawing
HILL, W J Consolidated Edison Co of New York 80/06/30 11pp

170319 Summary of 800612 meeting w/utills in Bethesda, MD re interim liability evaluation program
SHAN, L N Operating Reactors Branch 1 80/06/30 3pp

210079 Requests that util submit revised schedule & justification for completion of ATHS mode within 30 days Util is requested improve upon Fall 1982 completion date because of risk presented by facility
RGA, S A Operating Reactors Branch 1 80/06/30 2pp

210498 "Evaluation of Impingement Losses of White Perch at Indian Point Nuclear Station & Other Hudson River Power Plants"
HINKLE, W J BARNHOUSE, I W, KIRK, B L Oak Ridge National Laboratory FIN 8-0423 NUREG/CR-1100 80/06/30 152pp

170241 Forwards request for addl info re backfitting of severe event mitigation Features Response requested within 30
PAK, T H Assistant Director for Operating Reactors 80/07/02

150001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR
1st Tech Specs & Model license conditions for TMI-2
Issues Learned Category A items encl for guidance
BENNETT, D G Division of Licensing 80/07/02 69pp

170598 Summary of 800625 meeting w/Pickard, Lowe & Garrick, Inc re study including modeling for plume trajectory, containment event tree & modeling use of plant data & consideration of external events
BRAEL, S L Reliability & Risk Assessment Branch 80/07/07 8pp

230646 Summary of 800501-08 technology exchange meetings w/utills Chicago, IL re core melt accident sequences & associated technology for facilities NRC perceives real urgency to answers to key technical questions
VER, J F Reactor Systems Branch 80/07/09 12pp

220454 Forwards addl info re effects of flooding due to failure of Class 1 safety equipment, per NRC 800520 request
raise drawings available in Central Files only
KAS, P Consolidated Edison Co of New York 80/07/14 24pp

220504 Forwards response to NRC 800523 request for addl info re QA program & revised response to Question 10, originally submitted by util 800523 ltr
KAS, P Consolidated Edison Co of New York 80/07/15 23pp

8007230471 Forwards final response to request for addl info re electrical override/bypass aspects of containment purge sys, per A Schwencer 800423 ltr
ZARAKAS, P Consolidated Edison Co of New York 80/07/15 17pp

G Inspection reports, IE Bulletins & correspondence

8007020124 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

8007010322 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007010081 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks" All Unit 2 tanks that could contain primary sys water have adequate protection Bulletin not applicable to Unit 1
CAHILL, W J Consolidated Edison Co of New York 80/06/06 3pp

8007020077 Forwards response to IE Bulletin 80-12, "Decay Heat Removal Sys Operability" Bulletin not applicable to Unit 1 which is in defueled condition Existing Unit 2 procedures provide for adequate alternate means for removal of decay heat
CAHILL, W J Consolidated Edison Co of New York 80/06/06 5pp

8007210555 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007160341 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

8007170287 Forwards partial response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls," for Unit 2 Unit 1 was shutdown 741031 & in defueled condition, therefore bulletin not applicable
CAHILL, W J Consolidated Edison Co of New York 80/06/13 5pp

8007020710 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007310499 Forwards IE Insp Rept 50-247/80-06 on 800513-16 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/18 2pp

--8007310504 IE Insp Rept 50-247/80-06 on 800513-16 No noncompliance noted Major areas inspected LOCA procedures & training of licensed operators in use of LOCA procedures
HODDING, J C Region 1, Philadelphia, Office of the Director
KISTER, H B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/16 8pp

8007020497 Forwards IE Circular 80-19, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007180360 Responds to IE Bulletin 80-09 No Hydramator actuators used in any Unit 2 safety-related sys Unit 1 presently in defueled condition
CAHILL, W J Commonwealth Edison Co 80/06/20 1p

8007180592 Responds to IE Bulletin 80-10 Investigation revealed potential for nonradioactive sys to become contaminated through isolation valve seal water/city water interface
Double check valves installed Monitoring program described
CAHILL, W J Commonwealth Edison Co 80/06/20 2pp

8007160688 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

DOCKETED ITEMS

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8007210172 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007230106 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-11 also encl No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

R Periodic operating reports & related correspondence

8007170363 Forwards "Annual Environ Monitoring Rept, Part B Radiological Rept "
CAHILL, W J Consolidated Edison Co of New York 80/06/30 1p

--8007170365 "Annual Environ Monitoring Rept, Part B Radiological Rept "
* Consolidated Edison Co of New York 80/06/30 66pp

8007190669 Submits daily fish counts from intake screens for June 1980
MONTI, W A Consolidated Edison Co of New York 80/07/10 17pp

8007210473 Forwards util 800613 ltr & "Quarterly Rept on Seismic Monitoring Network in Vicinity of Indian Point, NY, Con Ed Project Dec 1979-Feb 1980 "
DAVIS, J P Consolidated Edison Co of New York 80/07/14 2pp

8007220476 Forwards monthly operating rept for June 1980
ZARAKAS, P Consolidated Edison Co of New York 80/07/15 1p

--8007220479 Monthly operating rept for June 1980
EICH, R Consolidated Edison Co of New York 80/07/08 7pp

8007220523 Forwards "Daily Count from Intake Screens for June 1980 "
ZARAKAS, P Consolidated Edison Co of New York 80/07/15 1p

--8007220524 "Daily Count from Intake Screens for June 1980 "
* Consolidated Edison Co of New York 80/07/15 4pp

B Reportable occurrences, LERs & related correspondence

8007020145 PNO-I-80-093 on 800617, util workers Union Local 1-2 authorized strike on 800618 Senior operators are excluded
Required IE prestrike insps have been completed
GREENMAN, E G, BRUNNER, E J Region 1, Philadelphia, Office of the Director 80/06/17 1p

8007110396 Forwards LER 80-005/03L-0
ZARAKAS, P Consolidated Edison Co of New York 80/07/07 1p

--8007110404 LER 80-005/03L-0 on 800607, perturbation in secondary blowdown piping associated w/steam generator 21 resulted in failure of pipe clamp associated w/snubber 46-BR-3 Caused by failure of water hammer pipe clamp repaired
MAKEPEACE, J M Consolidated Edison Co of New York 80/07/07 2pp

8007240169 Forwards LER 80-007/03L-0
ZARAKAS, P Consolidated Edison Co of New York 80/07/17 1p

--8007240172 LER 80-007/03L-0 on 800621, found control for auxiliary feedwater pump 23 transferred to local Caused by unauthorized actuation of pump transfer switch Responsible personnel dismissed
MAKEPEACE, J M Consolidated Edison Co of New York 80/07/17 1p

Y Hearing transcripts on non-antitrust matters

8007140084 Unofficial transcript of 800626 briefing on recommendations of Indian Point Task Force in Washington, DC Pp 1-62
Viewgraphs encl
* Commission 80/06/26 64pp

8007240164 Transcript of 800711 public meeting in Washington, DC Pp 1-6
* Commission 80/07/11 6pp

8007250347 Unofficial transcript of 800717 discussion on Indian Point in Washington, DC Pp 1-72 Draft memorandum & order encl
* Commission, 80/07/17 80pp

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

8007290562 Submits results of mini-review of safe shutdown analysis
No reasonable assurance that licensee's fire protection will allow safe shutdown of Units 2 & 3 As min, recommends requirement for alternate shutdown sys or dedicated sys
HALL, R E Brookhaven National Laboratory 80/07/09 7pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007010331 Forwards safety evaluation & EIA re spent fuel pool mods w/o encls
GODDARD, R J Hearing Branch 2 80/06/27 1p

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

8007010003 Forwards safety evaluation & EIA supporting proposed facility mods to increase spent fuel storage pool capacity
Final approval cannot be granted until ASLR resolves legal issues
CRUTCHFIELD, D M Operating Reactors Branch 2 80/06/05 2pp

--8007010008 Safety evaluation supporting proposed facility mods to increase spent fuel storage pool capacity
* Office of Nuclear Reactor Regulation, Director 80/06/06 14pp

--8007010011 EIA supporting proposed facility mods to increase spent fuel storage pool capacity
* Office of Nuclear Reactor Regulation, Director 80/06/06 10pp

8007020186 Requests cooperation in NRC study of people-related security problems in nuclear industry
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/11 2pp

8007010070 Responds to FOIA request for 57 documents referenced in M Tokar memo to ACRS concerning pellet-cladding interaction
Forwards documents Missing records are duplicative, superseded or available elsewhere
FELTON, J M Division of Rules and Records 80/06/20 2pp

--8007010088 Discusses similarities in fuel rod failures for BWRs resulting from control blade movements Failure pattern w/Dresden & LACBWR Fuel rods was associated w/location of fuel rods relative to control rods
SIEGEL, B L Atomic Energy Commission, Directorate of Licensing 73/09/20 2pp

--8007010103 Forwards summary of NRC 750219 meeting w/util GE, Comm Ed & BNHL to discuss fuel failure detection sys & AD which resulted in pellet-cladding mechanical interaction Fuel Failure Discussion outline & list of attendees encl
SIEGEL, R L, HAGEN, H, FIEND, D Core Performance Branch 75/03/03 9pp

8007070116 Submits revised responses to NRC 770603 ltrs re second level of undervoltage protection for 4 kV emergency power buses supplying safety-related loads
JANECEK, R F Commonwealth Edison Co 80/06/26 4pp

8007080063 Responds to NRC 800515 request for addl info concerning adequacy of station electric distribution sys voltages
JANECEK, R F Commonwealth Edison Co 80/06/30 4pp

8007070345 Forwards revised schedule & status info for Mark I program, feedwater sparger replacement & general work planned for Quad Cities i outage Proceeding on priority basis w/mods providing largest safety increase margin
REED, C Commonwealth Edison Co 80/07/01 18pp

DOCKETED ITEMS

B007210212 Responds to NRC request for addl info re turbine disks
Applicable turbine missile analysis was presented in Amend
2 to Quad Cities (P) Application Analysis applies to Dresden
due to similarity of general arrangement
JANECEK, R F Commonwealth Edison Co 80/07/15 1p

0 Inspection reports IE Bulletins & correspondence

B007140545 Forwards IE Bulletin 80-13, "Cracking in Core Spray
Spargers " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12
1p

B007070072 Forwards IE Insp Repts 50-010/80-09, 50-237/80-08 &
80-249/80-12 on B00407-0502 & notice of violation
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/23
2pp

--B007070074 Notice of violation from insp on B00407-0502
* Region 3, Chicago, Office of the Director 80/05/23 2pp

---B007070080 IE Insp Repts 50-10/80-09, 50-237/80-08 & 50-249/80-12
on B00407-0502 Noncompliance noted failure to adhere to
QA program requirements Contaminated clothing found lying
inside controlled contaminated area
SPESSARD, R L, BARKER, J L, TONGUE, T M Region 3, Chicago, Office
of the Director 80/05/23 7pp

B007020065 Forwards IE Info Notice 80-22, "Breakdowns In Contamination
Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28
1p

B007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29
1p

B007020756 Forwards revised response to IE Bulletin 79-01B, "Environ
Qualification of Class IE Equipment " Identifies areas where
effort is continuing in identification of equipment
qualifications W/o encl
JANECEK, R F Commonwealth Edison Co 80/06/02 1p

B007020074 Forwards revised response to IE Bulletin 79-01B, "Environ
Qualification of Class IE Equipment " W/o encl
PEOPLES, D L Commonwealth Edison Co 80/06/10 1p

B007220156 Forwards IE Info Notice 80-26, "Evaluation of Contractor
QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10
1p

B007140309 Forwards IE Bulletin 80-14, "Degradation of BWR Scram
Discharge Val Capability " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12
1p

B007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator
Deficiencies," No safety-related sys or component at
Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

B007030037 Forwards IE Bulletin 80-15, "Possible Loss of Emergency
Notification Sys (ENS) W/Loss of Offsite Power " Written
response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18
1p

B007230371 Forwards IE Insp Repts 50-010/80-10, 50-237/80-09 &
50-249/80-13 on B00505-29 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support
Branch 80/06/19 2pp

--B007230379 Notice of violation from insp on B00505-29
* Region 3, Chicago, Office of the Director 80/06/19 1p

--B007230388 IE Insp Repts 50-010/80-10, 50-237/80-09 & 50-249/80-13 on
B00505-29 Noncompliance noted failure to report events in
accordance w/Tech Specs
BARKER, J L, SPESSARD, R L Region 3, Chicago, Office of the
Director 80/06/19 7pp

B007020589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Cooling & Natural Circulation Cooldown " No written response
required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20
1p

B007170430 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24
1p

B007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27
1p

B007180003 Ack receipt of B00613 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-010/80-09,
50-237/80-08 & 50-249/80-12
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/01
1p

---B007180010 Responds to NRC B00523 ltr re violations noted in IE Insp
Repts 50-010/80-09, 50-237/80-08 & 50-249/80-12 Corrective
actions improved mgt controls were implemented Radiation
protection training classes were held for contractors
REED, C Commonwealth Edison Co 80/06/13 6pp

B007180509 Notifies that time clock of Item 2 of IE Bulletin 80-17,
"Failure of Control Rods to Insert During Scram at BWR,"
will start at 12 01 AM on B00708 Test should be completed
within 20 days Requests notification of malfunction
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/07
1p

B007250641 Responds to IE Bulletin 80-10, "Contamination of
Nonradioactive Sys & Resulting Potential for Unmonitored,
Uncontrolled Release of Radioactivity to Environ " Any
affected sys will be restricted if contamination found
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

B007250650 Forwards response to IE Bulletin 80-11, "Masonry Wall
Design " Requested investigation not performed at Dresden,
Unit 3 due to extended outage Requirements will be met prior
to startup W/o encl
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

B007250638 Forwards response to IE Bulletin 80-08, "Examination of
Containment Liner Penetration Welds " Dresden Unit 1 designs
will be reviewed & feasibility of performing radiographic
examinations will be assessed before unit returned to svc
PEOPLES, D L Commonwealth Edison Co 80/07/09 7pp

B007160630 Responds to IE Bulletin 80-17 re results of tests required
by Item 1 No significant amount of water in scram discharge
vals Vent & drain lines also verified free of obstructions
by performing dynamic air test
JANECEK, R F Commonwealth Edison Co 80/07/10 2pp

B007310480 Forwards Final inservice insp rept for B00103-0424 inservice
insp of reactor pressure vessel & primary sys piping
STEPHENSON, B B Commonwealth Edison Co 80/07/10 1p

--B007310486 Final inservice insp rept for B00103-0424 inservice insp of
reactor pressure vessel & primary sys piping
* Commonwealth Edison Co 80/07/10 27pp

B007300485 Responds to IE Bulletin 79-14, "Seismic Analysis for As-
Built Safety-Related Piping Sys," by forwarding "Procedure
For Review & Resolution of As-Built Deviations" & "Procedure
For Application of Blume Curves Criteria "
JANECEK, R F Commonwealth Edison Co 80/07/16 1p

--B007300498 "Engineering Criteria/Procedure for Review & Resolution of
As-Built Deviations," Revision 2
SNYDER, T K EDS Nuclear, Inc 80/03/07 11pp

--B007300508 "Engineering Criteria Procedure for Application of Blume
Curves Criteria "
SNYDER, T K EDS Nuclear, Inc 80/03/07 20pp

B007240291 Ack receipt of B00613 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-249/80-09
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/17
2pp

--B007240298 Responds to NRC B00426 ltr re violations noted in IE Insp
Rept 50-249/80-09 Corrective actions reactor water cleanup
water hammer damage repaired & control rod drive sys seismic
design proved adequate
PEOPLES, D L Commonwealth Edison Co 1 80/06/13 46pp

DOCKETED ITEMS

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R Periodic operating reports & related correspondence

8007180333 Forwards monthly operating repts for June 1980
STEPHENSON, B B Commonwealth Edison Co 80/07/09 1p

--8007180336 Monthly operating repts for June 1980
CIESZIEWICZ, S Commonwealth Edison Co 80/07/02 23pp

S Reportable occurrences, LERs & related correspondence

8007220455 Forwards LER 80-026/03L-0
STEPHENSON, B B Commonwealth Edison Co 80/07/09 1p

--8007220459 LER 80-026/03L-0 on 800620, abnormal amount of water was being added to sys Caused by thirteen leaking tubes Tubes were subsequently plugged
* Commonwealth Edison Co 80/07/09 1p

8007220577 Forwards LER 80-027/01T-0
STEPHENSON, B B Commonwealth Edison Co 80/07/15 1p

--8007220583 LER 80-027/01T-0 on 800707, engineering evaluation of control rod drive scram discharge piping revealed failure to meet FSAR seismic requirements Caused by design deficiency Analysis performed.
HOLLAND, P Commonwealth Edison Co 80/07/16 2pp

8007230359 LER 79-024 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/22 1p

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

C Utility Environmental Report (CER), amends & correspondence

8007290406 Forwards Waste Packaging Insp Rept 15000039/80-08 on 800603-06 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/20 3pp

--8007290410 Waste Packaging Insp Rept 15000039/80-08 on 800603-06 No noncompliance noted Major areas inspected compliance w/DOE & NRC regulations
TROOP, G L, MACARTHUR, T C Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/20 6pp

F Security, medical, emergency & fire protection plans

8007140518 Summary of 800619 meeting w/util in Bethesda, MD re proposed App R to 10CFR50 on fire protection
GROTENHUIS, M Operating Reactors Branch 1 80/06/23 2pp

8007230442 Forwards facility evacuation time estimates in response to NRC 791129 request
UHRIG, R E Florida Power & Light Co 80/07/17 8pp

8007230454 Forwards facility evacuation time estimates in response to NRC 791129 request
UHRIG, R E Florida Power & Light Co 80/07/17 7pp

G Adjudicatory correspondence

8007070279 Requests permission to make comments at hearing to be held in Miami on steam generators repair
PETERSON, A F Affiliation Unknown 80/06/24 1p

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007070094 Advises of NRC estimates that DES re proposed amends to GLs permitting steam generator repair, will be issued by 800901 & FEB by 801201
GOLDBERG, S C Hearing Branch 2 80/07/02 1p

H General correspondence

8007160808 Forwards responses to first 31 questions raised in 800402 correspondence re Facility. Includes two pertinent repts & one page each from Facility Tech Specs & STS Remainder of questions will be answered at later date
VARGA, S A Operating Reactors Branch 1 80/06/24 8pp

M Antitrust correspondence

8007150719 Response stating no objection to Orlando Utility Commission 800620 withdrawal of intervention FL Cities 800707 comments re equal treatment will be addressed in Unit 2 antitrust proceeding Certificate Svc encl
DEWEY, L S Antitrust Division 80/07/11 4pp

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007210311 Forwards Amends 5B & 5I to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability
VARGA, S A Operating Reactors Branch 1 80/06/12 2pp

--8007210314 Amends 5B & 5I to Licenses DPR-31 & DPR-41, respectively, incorporating results of revised ECCS analysis for steam generator plugging level of 25% & permitting continued operation of Unit 4
VARGA, S A Office of Nuclear Reactor Regulation, Director 80/06/12 15pp

--8007210319 Safety evaluation supporting Amends 5B & 5I to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 80/06/12 15pp

--8007210323 Notice of issuance & availability of Amends 5B & 5I to Licenses DPR-31 & DPR-41, respectively
VARGA, S A Operating Reactors Branch 1 80/06/12 2pp

8007110179 Advises NRC that NUREG-0578 requirement to measure chlorides & dissolved gases in RCS following accident is excessive & involves unnecessary personnel exposure to radiation Requests that NRC reconsider position
UHRIG, R E Florida Power & Light Co 80/06/27 1p

8007080140 Requests permission to delay scheduled shutdown for steam generator insp until 801006 Delay needed to accommodate peak load demand for Jul-Aug 1980 Updated generating capacity, expected load demand info & Class III Ave encl
UHRIG, R E Florida Power & Light Co 80/06/30 12pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007110261 Notifies that commitment date for completion of plant parameter display in interim technical support ctr is revised to 800831
UHRIG, R E Florida Power & Light Co 80/07/03 1p

8007110256 Advises that Westinghouse submittal of WCAP-9748 & WCAP-9749 completes Phase C asymmetric LOCA loads analysis WCAP-9558 & WCAP-9570 provide addl info requested at 800226 meeting
UHRIG, R E Florida Power & Light Co 80/07/07 2pp

8007150710 Responds to NRC 800619 request re endangered, threatened or proposed to be listed species in plant area Jacksonville ofc will provide list after review Advises of change in consultation procedures
STIEGLITZ, W O Interior, Dept of, Fish & Wildlife Service 80/07/08 2pp

8007210368 Responds to NRC 800619 ltr re util of amend request Provides list of potentially threatened & endangered species in proximity to Facility Complete biological assessment should be provided Outlines info to be included in assessment
HANKLA, D J Interior, Dept of, Fish & Wildlife Service 80/07/14 3pp

8007220380 Advises that Henry Pratt's torque & stress analyses re containment purge have been delayed Upon completion & receipt of analyses, util will review & prepare response demonstrating valve ability to close during DBA-LOCA
UHRIG, R E Florida Power & Light Co 80/07/15 1p

8007300567 Summary of 800630 meeting w/all reviewers on steam generator repair program re overview of event chronology
GROTENHUIS, M Operating Reactors Branch 1 80/07/16 3pp

DOCKETED ITEMS

8007280531 Forwards responses to questions re proposed installation of condensate polishing demineralizers. Responses suppl info previously submitted in 800318 & 0327 ltrs. Oversize drawings encl
UHRIO,R E Florida Power & Light Co 80/07/22 2pp

--8007280551 "Sys Flow Diagram Condensate Polishing Demineralizer Sys "
* Bechtel Corp 80/03/02 1p

--8007280556 "Site Plan "
* Bechtel Corp 76/09/21 1p

8007280562 Responds to 800530 ltr requesting info on auxiliary feedwater sys. Attachment 2 provides addl info to suppl 791220 response
UHRIO,R E Florida Power & Light Co 80/07/22 7pp

8007310377 Informs that American crocodile & bald eagle inadvertently omitted from 800714 endangered species list
OSERHEU,J C Interior,Dept of, Fish & Wildlife Service 80/07/25 1p

Q Inspection reports, IE Bulletins & correspondence

8007240206 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode."
No response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/08 2pp.

8007020231 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210458 Forwards IE Circular 80-12, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007101206 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007100128 Forwards response to Items 1,2 & 3 of IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment "
UHRIO,R E Florida Power & Light Co 80/06/02 600pp

8007220062 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/10, 2pp

8007160265 Forwards IE Info Notice 80-27, Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY,J P Region 2, Atlanta, Office of the Director. 80/06/11 1p

8007020752 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020454 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/20, 1p

8007100025 Forwards response to IE Bulletin 80-06, "Engineered Safety Features (ESF) Reset Controls " Lists equipment which does not remain in emergency mode upon reset of ESF signal. Followup response will be sent by 800801
UHRIO,R.E. Florida Power & Light Co 80/06/20 4pp

8007170109 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director. 80/06/24 1p.

8007230243 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Neither A or D Output Codes " Written response required.
IE Circular 80-16 also encl No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007210064 Forwards two vol Phase II response to IE Bulletin 79-01B re environ qualification of Class IE equipment. Supersedes 800602 Phase I response. W/o encl
UHRIO,R E Florida Power & Light Co 80/07/03 2pp

8007160375 Advises that addl info re inservice insp will be submitted by 800715 per NRC 800414 request
UHRIO,R E Florida Power & Light Co 80/07/09 1p

8007280282 Responds to IE Bulletin 80-11, "Masonry Wall Design " Rept not complete but safety-related walls have been identified & re-evaluation program developed. Rept will be submitted by 800723
UHRIO,R E. Florida Power & Light Co 80/07/09 1p

8007300558 Advises that final response to IE Bulletin 80-10 will be submitted by 800801
UHRIO,R E. Florida Power & Light Co 80/07/09 1p

8007310084 Advises that full response to IE Bulletin 80-08 will be submitted by 801031
UHRIO,R E Florida Power & Light Co 80/07/09 1p.

8007240261 Ack receipt of 800626 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/80-16 & 50-251/80-14
LEWIS,R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/07/11 1p

--8007240263 Responds to NRC 800529 ltr re violations noted in IE Insp Repts 50-250/80-16 & 50-251/80-14. Corrective actions tracked open noncompliance items & hired addl QC personnel
UHRIO,R E Florida Power & Light Co 80/06/26, 3pp

--8007240266 Forwards IE Insp Repts 50-250/80-16 & 50-251/80-14 on Repts 50-250/80-16 & 50-251/80-14. Corrective actions tracked open noncompliance items & hired addl QC personnel
LEWIS,R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/29 2p.

--8007240272 Notice of violation from insp on 800401-30
* Region 2, Atlanta, Office of the Director 80/05/29 1p.

--8007240276 Notice of deviation from insp on 800401-30
* Region 2, Atlanta, Office of the Director 80/05/29 1p.

--8007240281 IE Insp Repts 50-250/80-16 & 50-251/80-14 on 800401-30. Noncompliance noted: failure to track implementation of corrective action & to meet corrective action deadline.
VOGT-LOWELL,R J Region 2, Atlanta, Office of the Director
MARTIN,R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/05/29 6pp

R Periodic operating reports & related correspondence

8007240075 Forwards semiannual radioactive effluent & environ monitoring repts for Jan-June 1978 W/o environ monitoring rept
UHRIO,R.E. Florida Power & Light Co 78/08/30 1p

--8007240086 "Semiannual Radioactive Effluent Repts for Jan-June 1978
* Florida Power & Light Co. 78/08/30, 15pp

8007220343 Forwards "Semiannual Radioactive Effluent Rept," & "Semiannual Monitoring Rept." for Jul-Dec 1978 per Tech Spec 6.9.4
UHRIO,R.E. Florida Power & Light Co 79/03/01. 1p

--8007220530 "Semiannual Rept of Radioactive Effluent Releases," Jul-Dec 1978
* Florida Power & Light Co 79/03/01 25pp.

8007240174 Forwards monthly operating repts for June 1980
SCHMIDT,A D Florida Power & Light Co 80/07/03, 1p

--8007240177 Monthly operating repts for June 1980
CHILSON,V.T. Florida Power & Light Co 80/07/03 10pp

DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

B007220419 Forwards LER 80-014/01T-0
BCHMIDT, A D Florida Power & Light Co 80/07/10 1p

--B007220421 LER 80-014/01T-0 on 800626, AE advised that insp/evaluation in progress per IE Bulletin 79-14, revealed deficiency involving auxiliary feedwater sys pump suction piping Cause not stated
PACE, P L Florida Power & Light Co 80/07/10 2pp

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

C Utility Environmental Report (ER), amends & correspondence

B007290406 Forwards Waste Packaging Insp Rept 15000039/80-08 on 800603-06 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/20 3pp

--B007290410 Waste Packaging Insp Rept 15000039/80-08 on 800603-06 No noncompliance noted Major areas inspected compliance w/DOE & NRC regulations
TROUP, G L, MACARTHUR, T C Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/20 6pp

F Security, medical, emergency & fire protection plans

B007140518 Summary of 800619 meeting w/util in Bethesda, MD re proposed App R to 10CFR50 on fire protection
GROTEHUIS, M Operating Reactors Branch 1 80/06/23 2pp

B007230442 Forwards facility evacuation time estimates in response to NRC 791129 request
UHRIG, R E Florida Power & Light Co 80/07/17 8pp

B007230454 Forwards facility evacuation time estimates in response to NRC 791129 request
UHRIG, R E Florida Power & Light Co 80/07/17 7pp

G Adjudicatory correspondence

B007070279 Requests permission to make comments at hearing to be held in Miami on steam generators repair
PETERSON, A F Affiliation Unknown 80/06/24 1p

B007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

B007070094 Advises of NRC estimates that DES re proposed amends to OLS permitting steam generator repair, will be issued by 800701 & FEG by 801201
QOLDBERG, S C Hearing Branch 2 80/07/02 1p

H. General correspondence

B007160808 Forwards responses to first 31 questions raised in 800402 correspondence re facility Includes two pertinent repts & one page each from facility Tech Specs & STS Remainder of questions will be answered at later date
VARGA, S A Operating Reactors Branch 1 80/06/24 8pp

M Antitrust correspondence

B007150719 Response stating no objection to Orlando Utils Commission 800620 withdrawal of intervention FL Cities 800707 comments re equal treatment will be addressed in Unit 2 antitrust proceeding Certificate Svc encl
DEWEY, L B Antitrust Division 80/07/11 4pp

P. Operating license stage documents & correspondence

B007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

B007210311 Forwards Amends 5B & 5I to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability
VARGA, S A Operating Reactors Branch 1 80/06/12 2pp

--B007210314 Amends 5B & 5I to Licenses DPR-31 & DPR-41, respectively, incorporating results of revised ECCS analysis for steam generator plugging level of 25% & permitting continued operation of Unit 4
VARGA, S A Office of Nuclear Reactor Regulation, Director 80/06/12 15pp

--B007210319 Safety evaluation supporting Amends 5B & 5I to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation Director 80/06/12 15pp

--B007210323 Notice of issuance & availability of Amends 5B & 5I to Licenses DPR-31 & DPR-41, respectively
VARGA, S A Operating Reactors Branch 1 80/06/12 2pp

B007110199 Advises NRC that NUREG-0578 requirement to measure chlorides & dissolved gases in RCS following accident is excessive & involves unnecessary personnel exposure to radiation Requests that NRC reconsider position
UHRIG, R E Florida Power & Light Co 80/06/27 1p

B007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TM1-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

B007110261 Notifies that commitment date for completion of plant parameter display in interim technical support ltr is revised to 800831
UHRIG, R E Florida Power & Light Co 80/07/03 1p

B007110256 Advises that Westinghouse submittal of WCAP-9748 & WCAP-9749 completes Phase C asymmetric LOCA loads analysis WCAP-9558 & WCAP-9570 provide addl info requested at 800226 meeting
UHRIG, R E Florida Power & Light Co 80/07/07 2pp

B007150710 Responds to NRC 800619 request re endangered, threatened or proposed to be listed species in plant area Jacksonville OFC will provide list after review Advises of change in consultation procedures
STIEGLITZ, W D Interior, Dept of, Fish & Wildlife Service 80/07/08 2pp

B007210768 Responds to NRC 800619 ltr re util OL amend request Provides list of potentially threatened & endangered species in proximity to facility Complete biological assessment should be provided Outlines info to be included in Assessment
HANKLA, D J Interior, Dept of, Fish & Wildlife Service 80/07/14 3pp

B007220380 Advises that Henry Pratt Co torque & stress analyses re containment purge have been delayed Upon completion & receipt of analyses, util will review & prepare response demonstrating valve ability to close during OSA-LOCA
UHRIG, R E Florida Power & Light Co 80/07/15 1p

B007300567 Summary of 800630 meeting w/all reviewers on steam generator repair program re overview of event chronology
GROTEHUIS, M Operating Reactors Branch 1 80/07/16 3pp

B007280531 Forwards responses to questions re proposed installation of condensate polishing demineralizers Responses suppl info previously submitted in 800318 & 0527 ltrs Oversize drawings encl
UHRIG, R E Florida Power & Light Co 80/07/24 21pp

--B007280551 "Sys Flow Diagram Condensate Polishing Demineralizer Sys"
* Bechtel Corp 80/09/02 1p

--B007280556 "Site Plan"
* Bechtel Corp 76/09/21 1p

B007280562 Responds to 800530 ltr requesting info on auxiliary feedwater sys Attachment 2 provides addl info to suppl 791220 response
UHRIG, R E Florida Power & Light Co 80/07/22 7pp

B007310377 Informs that American crocodile & bald eagle inadvertently omitted from 800714 endangered species list
QBERHEU, J C Interior, Dept of, Fish & Wildlife Service 80/07/25 1p

DOCKETED ITEMS

Inspection reports, IE Bulletin & correspondence

007240206 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

007070711 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

007210450 Forwards IE Circular 80-17, "Grid Strap Damage in Westinghouse fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

007010206 Forwards IE Info Notice 80-23, "Loss of Ejection to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

007100055 Forwards IE Insp Rept 50-251/80-16 on 800515-16 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/29 2pp

--007100060 IE Insp Rept 50-251/80-16 on 800515-16 No noncompliance noted Major areas inspected steam generator feedwater line radiography per IE Bulletin 79-13
HERDL, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch CROWLEY, B R Region 2, Atlanta, Office of the Director 80/05/29 3pp

007100128 Forwards response to Items 1, 2 & 3 of IE Bulletin 79-018, "Environ Qualification of Class IE Equipment "
UHRIG, R E Florida Power & Light Co 80/06/02 600pp

007220062 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

007160265 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Stacks No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

007070752 Forwards IE Bulletin 80-16, "Possible Loss of Emergency Notification Sys (ENS) W/loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

007020454 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation (holdup) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

007100025 Forwards response to IE Bulletin 80-06, "Engineered Safety Features (ESF) Reset Controls " Lists equipment which does not remain in emergency mode upon reset of ESF signal Followup response will be sent by 800801
UHRIG, R E Florida Power & Light Co 80/06/20 4pp

00710107 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

007230243 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1101 & 1102 Pressure Transmitters W/Neither A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

007210064 Forwards two vol Phase II response to IE Bulletin 79-018 re environ qualification of Class IE equipment Supercedes 800602 Phase I response W/4 encl
UHRIG, R E Florida Power & Light Co 80/07/03 2pp

8007250282 Responds to IE Bulletin 80-11, "Masonry Wall Design " Rept not complete but safety-related walls have been identified & re-evaluation program developed Rept will be submitted by 800723
UHRIG, R E Florida Power & Light Co 80/07/09 1p

8007300558 Advises that final response to IE Bulletin 80-10 will be submitted by 800801
UHRIG, R E Florida Power & Light Co 80/07/09 1p

8007310084 Advises that full response to IE Bulletin 80-08 will be submitted by 801031
UHRIG, R E Florida Power & Light Co 80/07/09 1p

8007240261 Ack receipt of 800626 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/80-16 & 50-251/80-14
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/07/11 1p

--8007240263 Responds to NRC 800529 ltr re violations noted in IE Insp Repts 50-250/80-16 & 50-251/80-14 Corrective actions tracked open noncompliance items & hired addl GC personnel
UHRIG, R E Florida Power & Light Co 80/06/26 3pp

--8007240266 Forwards IE Insp Repts 50-250/80-16 & 50-251/80-14 on 800401-30 & notices of violation & deviation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/29 2p

--8007240272 Notice of violation from insp on 800401-30 * Region 2, Atlanta, Office of the Director 80/05/29 1p

--8007240276 Notice of deviation from insp on 800401-30 * Region 2, Atlanta, Office of the Director 80/05/29 1p

--8007240281 IE Insp Repts 50-250/80-16 & 50-251/80-14 on 800401-30 Noncompliance noted failure to track implementation of corrective action & to meet corrective action deadline
VOGT-LOWELL, R J Region 2, Atlanta, Office of the Director MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/29 6pp

R Periodic operating reports & related correspondence

8007240075 Forwards semiannual radioactive effluent & environ monitoring repts for Jan-June 1978 W/o environ monitoring rept
UHRIG, R E Florida Power & Light Co 78/08/30 1p

--8007240086 "Semiannual Radioactive Effluent Repts for Jan-June 1978 * Florida Power & Light Co 78/08/30 18pp

8007220543 Forwards "Semiannual Radioactive Effluent Rept," & "Semiannual Monitoring Rept," for Jul-Dec 1978 per Tech Spec 6 9 4
UHRIG, R E Florida Power & Light Co 79/03/01 1p

--8007220550 "Semiannual Rept of Radioactive Effluent Releases," Jul-Dec 1978 * Florida Power & Light Co 79/03/01 25pp

8007240174 Forwards monthly operating repts for June 1980
SCHMIDT, A D Florida Power & Light Co 80/07/05 1p

--8007240177 Monthly operating repts for June 1980
CHILSON, V T Florida Power & Light Co 80/07/05 10pp

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

G Adjudicatory correspondence

8007310247 Forwards Commission 800527 memorandum & order containing decisions on UCS 760502 petition for reconsideration of 760413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

J Insurance & indemnity information

B007150616 Forwards Endorsement 63 to NELIA Policy NF-187
OSTER, J Commonwealth Edison Co 80/07/09 2pp

B007290709 Forwards Endorsements 62 & 64 to NELIA Policy NF-187
OSTER, J Commonwealth Edison Co 80/07/23 3pp

P Operating license stage documents & correspondence

B007230028 Summary of B00207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

B007290217 "Measurement of Xe-133, C-14 & Tritium in Air & I-131 in Vegetation & Milk Around Quad Cities Nuclear Power Stations."
KELLER, J H, AKERS, D W, DUCE, S W Idaho National Engineering Laboratory FIN A-6078 NUREG/CR-1195 80/03/31 400pp

B007010190 Responds to SSAT concerns re control rod drive sys lacking seismic analysis Quad Cities 1 & 2 seismic design of control rod drive sys calculations performed for facility while under const encl
JANECEK, R F Commonwealth Edison Co 80/06/24 4pp

--B007010193 "Quad Cities 1 & 2 Seismic Data on Control Rod Drive Sys "
* Reactor Controls, Inc 70/07/10 200pp

B007070116 Submits revised responses to NRC 770603 ltrs re second level of undervoltage protection for 4 kV emergency power buses supplying safety-related loads
JANECEK, R F Commonwealth Edison Co 80/06/26 4pp

B007140500 Forwards Amend 56 to License DPR-29, safety evaluation & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 2 80/06/26 2pp

--B007140505 Amend 56 to License DPR-29 authorizing operation of reactor beyond previously approved end-of-cycle coastdown conditions
IPPOLITO, T A Operating Reactors Branch 2 80/06/26 2pp

--B007140509 Safety evaluation supporting Amend 56 to License DPR-29
* Operating Reactors Branch 2 80/06/26 3pp

--B007140814 Notice of issuance & availability of Amend 56 to License DPR-29
IPPOLITO, T A Operating Reactors Branch 2 80/06/26 2pp

B007080063 Responds to NRC B00515 request for addl info concerning adequacy of station electric distribution sys voltages
JANECEK, R F Commonwealth Edison Co 80/06/30 4pp

B007070345 Forwards revised schedule & status info for Mark I program, feedwater sparger replacement & general work planned for Quad Cities 1 outage Proceeding on priority basis w/modes providing largest safety increase margins
REED, C Commonwealth Edison Co 80/07/02 18pp

B007100142 Application for amend to App A, Tech Specs of Licenses DPR-29 & DPR-30, implementing fire protection mods
JANECEK, R F Commonwealth Edison Co 80/07/03 2pp

--B007100147 Proposed changes to Tech Specs 3 12/4 12-1 through 3 12/4 12-9, implementing fire protection mods
* Commonwealth Edison Co 80/07/03 18pp

B007210212 Responds to NRC request for addl info re turbine disks Applicable turbine missile analysis was presented in Amend 2 to Quad Cities CP application Analysis applies to Dresden due to similarity of general arrangement
JANECEK, R F Commonwealth Edison Co 80/07/15 1p

Q Inspection reports, IE Bulletins & correspondence

B007140545 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

B007020065 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

B007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

B007020756 Forwards revised response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment " Identifies areas where effort is continuing in identification of equipment qualifications W/o encl
JANECEK, R F Commonwealth Edison Co 80/06/02 1p

B007220156 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

B007140309 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Val Capability " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p

B007100004 Forwards response to IE Bulletin 80-09, "Hydramotor actuator Deficiencies, " No safety-related sys or component at Dresden 2 & 3 uses AH-90 or MH-90 series hydramotor actuators
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

B007030037 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

B007020589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

B007110131 Forwards notice of violation & notice of proposed imposition of civil penalties arising from IE B00131 insp
STELL, D V Office of Inspection & Enforcement, Office of the Director 80/06/20 2pp

--B007110136 Notice of violation from insp on B00131 Noncompliance noted surface radiation of transporting vehicle exceeded max allowable millirem per hour
* Office of Inspection & Enforcement, Office of the Director 80/01/31 1pp

--B007110145 Notice of imposition of civil penalties based on item of noncompliance re excessive surface radiation on transport vehicle
* Office of Inspection & Enforcement, Office of the Director 80/06/20 1p

B007140147 Notice of proposed imposition of civil penalties in amount of \$4,000 for item of noncompliance re radiation levels on waste shipments exceeding regulatory limits
* Office of Inspection & Enforcement, Office of the Director 80/06/20 1p

B007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys / Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

B007230269 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

B007300574 Forwards Waste Packaging Insp Rept 15006046/80-07 on B00131 Notice of violation forwarded under separate cover
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 2pp

--B007300585 Waste Packaging Insp Rept 15006046/80-07 on B00131 Noncompliance noted radiation levels on surface of trailer in excess of regulatory limits
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch CAIN, C L Region 4, Dallas, Office of the Director 80/02/27 7pp

8007310319 Motion for proposed corrections to administrative law judge
800722 memorandum & order re licensee motion to compel
discovery Interrogatory 13 was answered by NRC on 800331 &
should be omitted from order Certificate of Svc encl
BURNS, S G Rulemaking & Enforcement Division 80/07/29 2pp

K Utility Final Safety Analysis Report (FSAR) & amends

8007110299 Forwards Revision 8 to FSAR
FOGQ, W Consumers Power Co 80/07/07 2pp

--8007110301 Revision 8 to FSAR, consisting of replacement Page 9-2 re
critical sys supplied by svc water sys
* Consumers Power Co 80/07/07 1p

P Operating license stage documents & correspondence

8007010289 Forwards evaluation of opened bypass lines in containment
based on licensee accident assumptions Licensees DSA
represents realistic accident consequences
BLAND, J B Environmental Engineering Branch 79/11/07 6pp

8007100296 Forwards Amend 57 to License DPR-20, safety evaluation &
notice of issuance & availability
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/06 2pp

--8007100299 Amend 57 to License DPR-20, changing Tech Specs to include
addl radial peaking factor limit
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/06 13pp

--8007100307 Safety evaluation supporting Amend 57 to License DPR-20
* Office of Nuclear Reactor Regulation, Director 80/06/06 3pp

--8007100310 Notice of issuance & availability of Amend 57 to License
DPR-20
LAINAS, G C Assistant Director for Safety Assessment 80/06/06
2pp

8007110247 Forwards Amend 58 to License DPR-20, safety evaluation &
notice of issuance & availability
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/06 2pp

--8007110254 Amend 58 to License DPR-20, modifying total radial peaking
for Type H fuel during Cycle 4
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/06 5pp

--8007110264 Notice of issuance & availability of Amend 58 to License
DPR-20
LAINAS, G C Assistant Director for Safety Assessment 80/06/06
2pp

8006260145 Safety evaluation supporting Amend 58 to License DPR-20
Changes involve H-design reload in Cycle 4 only
* Office of Nuclear Reactor Regulation, Director 80/06/06 5pp

8007010111 Forwards final rule published in 800509 FR amending
10CFR50.71 to require periodic updating of FSARs Compliance
is not required until completion of SEP
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/10 6pp

8007110126 Notification of 800610 meeting w/util in Bethesda, MD to
discuss shift technical advisor
WAMBACH, T V Operating Reactors Branch 5 80/06/10 2pp

8007230099 Requests submittal of proposed Tech Spec changes providing
for redundancy in decay heat removal capability in all modes
of operation Model Tech Specs which would provide acceptable
resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100399 Responds to 800224 ltr which expressed opposition to ACRS
recommendation to restructure SEP Role of licensees in
program will expand Ltr forwarded to Commissioners
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/18 4pp

--8007100420 Expresses opposition to ACRS recommendation to restructure
SEP For SEP owners to perform safety analysis as outlined,
cost in dollars & manpower would increase dramatically
SCHAFFSTALL, R SEP Owners Group 80/02/29 2pp

8007180287 Requests comments on causes for & possible remedies for
events re site identified in encl rept. "Loss of Offsite
Power Survey Status Rept," within 120 days of receipt of
ltr
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/19 2pp

8007250666 Requests addl info re adequacy of station electric
distribution sys voltages Requests response within 45 days
of ltr receipt
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/19 4pp

8007280114 Forwards NRC "Draft Interim Technical Evaluation Rept on
Equipment Environ Qualification " Rept will be used as input
for safety assessment for Topic III-12 Request comments
by 800630 W/o encl
WAMBACH, T V Operating Reactors Branch 5 80/06/19 2pp

8007010722 Summary of 800606 meeting w/util & Exxon Nuclear Co in
Bethesda, MD re outstanding issues from util request to
change Facility Tech Specs to increase total radial peaking
factor for Cycle 4 reload w/H-design fuel
LOIS, L Core Performance Branch 80/06/20 3pp

8007020557 Forwards "RCS Asymmetric Loads Evaluation Program," final
rept in response to NRC 780125 ltr to PWR licensees re
asymmetric LOCA loads C-E affidavit for withholding encl
Proprietary version of App A withheld (ref 10CFR2.79d)
LUNDVALL, A E C-E Operating Plants Owners Group 80/06/30 2pp

--8007020574 "RCS Asymmetric Loads Evaluation Program," final rept,
Vol 1
* C-E Power Systems 80/06/30 20pp

--8007020581 "RCS Asymmetric Loads Evaluation Program," final rept,
Vol 2
* C-E Power Systems 80/06/30 300pp

--8007020588 "RCS Asymmetric Loads Evaluation Program," final rept, Vol
3
* C-E Power Systems 80/06/30 300pp

--8007020593 "RCS Asymmetric Loads Evaluation Program," final rept, App A,
numerical results, evaluation of C-E fuel Nonproprietary
version App B, Palisades fuel analysis, encl
* C-E Power Systems 80/06/30 26pp

--8007020599 "RCS Asymmetric Loads Evaluation Program," App C, pipe whip
restraints & App D, plan for fracture analysis of util cold
leg piping Final rept
* C-E Power Systems 80/06/30 16pp

--8007020600 "RCS Asymmetric Loads Evaluation Program," App E, ECCS
analysis approach w/reduced area coolant channels in
peripheral assemblies Final rept
* C-E Power Systems 80/06/30 9pp

8007030290 Forwards "Rept on Endurance Testing of Auxiliary Feedwater
Pumps "
HOFFMAN, D P Consumers Power Co 80/07/01 1p

--8007030291 "Rept on Endurance Testing of Auxiliary Feedwater Pumps "
* Consumers Power Co 80/07/01 16pp

8007080338 Notifies that fuel evaluation & cavity wall analysis
requested by NRC 791120 ltr, still in progress Progress of
fuel evaluation provided in 800701 App B, final rept Rept
will be completed by 800829
HOFFMAN, D P Consumers Power Co 80/07/01 1p

8007250693 Forwards request for addl info re SEP design basis events
Requests response within 45 days of ltr receipt
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/01 4pp

8007090008 Forwards Revision 1 to "Environ Assessment, Steam Generator
Replacement "
HUSTON, R W Consumers Power Co 80/07/02 3pp

--8007090010 Replacement Pages b-5, b-1, b-19, B-1 & B-2, submitted as
Revision 1 to "Environ Assessment, Steam Generator
Replacement "
* Consumers Power Co 80/07/31 7pp

8007250001 Requests submittal of application for amend to license
consisting of Tech Spec changes & license conditions PWR
Model Tech Specs & Model license conditions for IMI-2
Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 62pp

8007100199 Forwards application for amend to License DPR-20
consisting of changes to Tech Specs
FROST, S R Consumers Power Co 80/07/03 2pp

DOCKETED ITEMS

--8007100201 Application for amend of license DPR-20 consisting of changes to Tech Specs
DEWITT, R B Consumers Power Co 80/07/03 2pp

--8007100204 Changes to Tech Specs 3 9 for effluent release & 4 11 for environ monitoring program
* Consumers Power Co 80/07/03 145pp

8007100398 Responds to NRC 800419 request for comments on "Draft Interim Technical Evaluation Rpt on Equipment Environ Qualification for Palisades Station Equipment capable of regulated function Resolution of issue can proceed
HOFFMAN, D P Consumers Power Co 80/07/07 2pp

8007280161 Forwards "Loss of Offsite Power - Survey Status Rpt," to replace rpt forwarded w/o Table 4
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/08 2pp

8007160505 Responds to NRC 800211 request for addl info re SEP Topic VI-4, containment isolated sys specific info & list of drawings encl w/o drawings
HOFFMAN, D P Consumers Power Co 80/07/14 11pp

8007280076 Responds to 800310 ltr to J Ahearne objecting, on behalf of owners of plants under SEP review, to current plans for expedited review of environ qualification of electrical equipment Forwards applicable memorandum & order
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/16 4pp

8007230473 Submits verification test results in response to NRC 790808 ltr re adequacy of onsite distribution of power from offsite circuits Results of analytical model simulating worst case conditions correlated well w/previous results
FROST, S R Consumers Power Co 80/07/18 4pp

G Inspection reports, IE Bulletins & correspondence

8007010178 Forwards IE Insp Rept 50-255/80-06 on 800401-0502 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/05/22 2pp

--8007010393 IE Insp Rept 50-255/80-06 on 800401-0502 No noncompliance noted Major areas inspected activities during long-term shutdown, cleanliness, preparations for startup & action on previous insp findings
BOYD, D C, BAKER, K R, JOERGENSEN, B L Region 3, Chicago, Office of the Director 80/05/21 8pp

8007020051 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007210359 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010115 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007220188 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160173 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Stacks " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007030034 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007020352 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170474 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230112 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or B Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007310177 Responds to IE Bulletin 80-12 re decay heat removal sys Consultant review unacceptable Review & response will be submitted by 800730
HOFFMAN, D P Consumers Power Co 80/07/01 1p

8007140350 Responds to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ " Demineralized water sys isolated from storage tank et al
HOFFMAN, D P Consumers Power Co 80/07/08 3pp

8007140310 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Penetrations w/fluid head design & designs w/containment boundary butt welds between penetration sleeve & process piping total 95
HOFFMAN, D P Consumers Power Co 80/07/09 4pp

8007150803 Forwards "Sixty-Day Response to NRC IE Bulletin 80-11 "
HOFFMAN, D P Consumers Power Co 80/07/09 1p

--8007150806 "Sixty-Day Response to NRC IE Bulletin 80-11 "
* Bechtel Corp 80/06/30 92pp

8007220513 Informs of compliance w/order modifying license Insp completed June 1980 Results of insp showed that plant was in compliance w/limiting condition of operation requirements of Tech Specs
HOFFMAN, D P Consumers Power Co 80/07/16 1p

8007230460 Notifies NRC of compliance w/791109 order requiring licensee to insp accessible valves & other controls for engineered safety sys on monthly basis Insp completed in June 1980 Plant is in compliance w/limiting conditions for operation
HOFFMAN, D P Consumers Power Co 80/07/16 1p

8007230395 Forwards required affirmation inadvertently omitted from 800709 response to IE Bulletin 80-11, "Masonry Wall Design "
HOFFMAN, D P Consumers Power Co 80/07/18 2pp

8007290630 Responds to items of noncompliance noted in IE Insp Rept 50-255/80 08 Corrective actions administrative control procedures have been implemented to assure min instrument operability requirements are maintained
HOFFMAN, D P Consumers Power Co 80/07/23 3pp

R Periodic operating reports & related correspondence

8007210427 Forwards "Palisades Nuclear Power Plant Radioactive Effluent Release Semiannual Rpt, Jan-June 1978 "
HOFFMAN, D P Consumers Power Co 79/08/29 1p

--8007210440 "Palisades Nuclear Power Plant Radioactive Effluent Release Semiannual Rpt, Jan-June 1978 "
* Consumers Power Co 79/08/29 9pp

8007110409 Forwards monthly operating rpt for June 1980
MEINKE, J A Consumers Power Co 80/07/03 1p

--8007110414 Monthly operating rpt for June 1980
BODTKE, P J Consumers Power Co 80/07/02 4pp

8007210394 Submits status rpt for June-Jul 1980 Bechtel is preparing final design for long-term cooling mods scheduled for 1981 refueling outage
HOFFMAN, D P Consumers Power Co 80/07/15 1p

S Reportable occurrences, LERs & related correspondence

8007080189 Forwards LER 80-019/01T-0
HOFFMAN, D P Consumers Power Co 80/07/01 1p

DOCKETED ITEMS

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--8007080199 LER 80-019/017-0 on 800609, during Tech Spec review, Tech Spec 3.3 determined to provide too little borated water for safety injection. Caused by imprecise wording of Tech Spec. Low level alarm setpoint changed, Tech Spec under evaluation.
* Consumers Power Co 80/07/01 1p

8007090314 Forwards updated LFR 80-017/03X-1
HUSTON, R W Consumers Power Co 80/07/03 1p

--8007090319 Updated LCR 80-017/03X-1 on 800510, PS testing procedures review revealed setpoint of PS-1801 through 1804 to be lower than permitted by Tech Specs. Caused by faulty procedure. Procedures revised to conform w/Tech Specs.
* Consumers Power Co 80/07/03 1p

8007220478 Forwards NPDES noncompliance notification re exceeding of daily max limit for oil & grease on 800630
HOFFMAN, D P Consumers Power Co 80/07/16 1p

--8007220484 NPDES noncompliance notification on 800630, daily max limit for oil & grease of less than 20 mg/l was exceeded. Weekly grab sample indicated 26.2 mg/l oil. Caused by failure of F207M13 Filter elements. Filters replaced.
FOBES, R L Consumers Power Co 80/07/14 1p

8007270614 Forwards NPDES noncompliance notification
HOFFMAN, D P Consumers Power Co 80/07/23 1p

--8007270616 NPDES noncompliance notification on 800703-07, oil & grease accumulation exceeded daily max & monthly average limitations. Caused by burst welded seam on generator seal oil strainer. Seam rewelded.
FOBES, R L Consumers Power Co 80/07/16 3pp

DOCKET 80-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007210024 Forwards list of vital areas & equipment resulting from vital area analysis conducted at facility & computer printout containing supporting data for vital area analysis. Encls withheld (ref 10CFR2.790)
IPPOLITO, T A Operating Reactors Branch 2 80/06/30 2pp

8007220028 Confirms that LASL will conduct vital area analysis of Units 2 & 3 on 800714. E Claiborne & J Rand will conduct visit.
IPPOLITO, T A Operating Reactors Branch 2 80/07/03 2pp

8007300061 Requests confirmation of agreement to participate in program to examine north wall of reactor bldg & review records re tests on fire protection sys per Commission Order CLI-80-21. Also requests that listed info be available for NRC visit.
EISENHUT, D O Division of Licensing 80/07/16 3pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D O Division of Licensing 80/06/25 8pp

H General correspondence

8007170380 Expresses concern re plans to construct low level waste storage & incineration facility. Proposed facility would present significant health risks to highly populated area. Requests public hearing & CIB.
HOLLINGSWORTH Affiliation Unknown 80/07/09 1p

J Insurance & indemnity information

8007010516 Forwards Endorsement 51 to ANI Policy NF-198
FIELDER, J Marsh & McLennan, Inc ; M & H Nuclear Consultants, Inc Div 80/06/23 2pp

8007310436 Forwards Endorsement 43 to MAELU Policy MF-66
FIELDER, J Marsh & McLennan, Inc ; M & H Nuclear Consultants, Inc Div 80/07/21 2pp

P. Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program.
GRIMES, C T Plant Systems Branch 80/02/21 3pp

8007070268 Responds to 800123 ltr re use of DDYN code in determining operating limit min critical power ratio. Util requests further clarification of expected penalties that may be imposed on top of DDYN calculations.
MILLS, L M Tennessee Valley Authority 80/05/28 2pp

8007020711 Responds to 800422 ltr re low level waste mgt at plant. Ultimate util objective is to provide for onsite radioactive storage. No target date has been established by TVA for submitting application for incineration approval.
NOVAK, T M Assistant Director for Operating Reactors 80/06/25 3pp

8007080286 Responds to NRC 800521 request for facility participation in phase two Interim Reliability Evaluation Program. Urges definitive conclusion of phase one before continuing Outline of critical areas to be resolved encl.
MILLS, L M Tennessee Valley Authority 80/06/30 3pp

8007170319 Summary of 800612 meeting w/util in Bethesda, MD re interim reliability evaluation program.
OLSHAN, L N Operating Reactors Branch 1 80/06/30 3pp

8007080380 Responds to NRC 791002 ltr to all BWR licensees & 791031 ltr to util. Util funds allocated for Mark I owners group. Full-scale test facility program schedule for completion of plant-unique analysis forthcoming.
MILLS, L M Tennessee Valley Authority 80/07/01 1p

8007210026 Forwards request for addl info to complete review of containment purging & venting at facilities.
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 3pp

8007220376 Forwards proposed changes to ETS Section 2.1 re thermal discharge limits.
MILLS, L M Tennessee Valley Authority 80/07/11 1p

--8007220377 Proposed change to ETS, Section 2.1 re thermal discharge limits.
* Tennessee Valley Authority 80/07/14 1p

8007240225 Forwards Amends 61, 56 & 33 to Licenses DPR-33, DPR-52 & DPR-6B, respectively. & notice of issuance & availability.
IPPOLITO, T A Operating Reactors Branch 2 80/07/15 3pp

--8007240231 Amends 61, 56 & 33 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, changing Tech Specs re thermal discharge limits.
IPPOLITO, T A Operating Reactors Branch 2 80/07/15 13pp

--8007240234 Notice of issuance & availability of Amends 61, 56 & 33 to Licenses DPR-33, DPR-52 & DPR-6B, respectively.
IPPOLITO, T A Operating Reactors Branch 2 80/07/15 2pp

8007220561 Advises of error in responses for Site Specific Question 1, Parts B & C, submitted in 800616 ltr, in response to questions re low turbine disc cracking. Correct responses encl.
PARKER, W O Duke Power Co 80/07/17 2pp

8007300284 Responds to encl 800602 memo re low level waste mgt at facility. Util plans to construct two separate low level waste facilities onsite. Const on first four cubiclos began recently. NRC approval of plans necessary.
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/23 8pp

--8007300291 Requests summary of util plans to build low level waste storage facility. Also requests whether NRC approval is required & whether public hearings have been requested.
BRADFORD, P A Commission 80/06/02 1p

Q Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IC Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode". No response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007140476 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers". Written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

8007020192 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs". No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 1p

DOCKETED ITEMS

0225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Water Pumps " No written response required
 ILLY, J P Region 2, Atlanta, Office of the Director 80/05/29

0029 Forwards IE Info Notice 80-26, "Evaluation of Contractor Programs " No written response required
 ILLY, J P Region 2, Atlanta, Office of the Director 80/06/10

0306 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Charge Val Capability " Written response required
 ILLY, J P Region 2, Atlanta, Office of the Director 80/06/12

0499 Forwards response to IE Bulletin 80-09 transmitted by Reilly 800417 ltr Final rept for Hartsville & Phipps plants will be sent on or before 800817
 S.L.M Tennessee Valley Authority 80/06/16 2pp

0267 Forwards notices of violation & proposed imposition of civil penalty re IE insp on 800428 & 0501 of transport vehicle for carrying radwaste
 L.D.V J Office of Inspection & Enforcement, Office of the Director 80/06/18 2pp

020271 Notice of violation from insp on 800428 & 0501
 Office of Inspection & Enforcement, Office of the Director 80/06/18 1p

020275 Notice of proposed imposition of civil penalty in amount of \$5,000 re insp on 800428 & 0501
 Office of Inspection & Enforcement, Office of the Director 80/06/18 1p

0741 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Ejection Sys (EMS) W/Loss of Offsite Power " Written response required
 ILLY, J P Region 2, Atlanta, Office of the Director 80/06/18

0153 Discusses 800425 & 28 radiation survey which revealed action levels on vehicle surface exceeding regulatory limits
 Forwards notice of violation & notice of proposed imposition of civil penalty
 L.D.V Office of Inspection & Enforcement, Office of the Director 80/06/18 2pp

010155 Notice of violation from insp on 800428 & 0501 Noncompliance with radiation levels on packages of licensed material exceeding regulatory limit
 Office of Inspection & Enforcement, Office of the Director 80/06/18 1p

010161 Notice of proposed imposition of civil penalties in amount of \$5,000 for items of noncompliance re radiation levels on face of packages exceeding regulatory limits
 Office of Inspection & Enforcement, Office of the Director 80/06/18 1p

0391 Forwards IE Circular 80-19, "Loss of Reactor Coolant Pumping & Natural Circulation Cutdown " No written response required
 ILLY, J P Region 2, Atlanta, Office of the Director 80/06/20

0395 Forwards Waste Packaging Insp Rept 15000039/80-21 on 800428
 ILLY, J P Region 2, Atlanta, Office of the Director 80/06/20

090401 Waste Packaging Insp Rept 15000039/80-21 on 800428 & 0501
 Noncompliance noted radiation levels on surface of closed, exclusive use vehicle in excess of regulatory limits
 DUP, G L, PEERY, W M Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/20 4pp

0344 Forwards IE Insp Repts 50-259/80-25, 50-260/80-19, 50-260/80-20 & 50-260/80-22
 ILLY, J P Region 2, Atlanta, Office of the Director 80/06/23

10351 IE Insp Repts 50-259/80-25, 50-260/80-19, 50-260/80-20 & 50-260/80-22 on 800521 Insp consisted of enforcement meeting Atlanta, GA to discuss exceeding DOT radiation limits
 ing shipment of radwaste from Browns Ferry
 CE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/20 2pp

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 D'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007180523 Forwards response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation," & to 800404 confirmatory orders Feedwater pump turbine & main turbine trip circuitry will be upgraded
 MILLS, L M Tennessee Valley Authority 80/06/26 8pp

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or B Output Codes " Written response required
 IE Circular 80-16 also encl No written response required
 D'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007210091 Forwards response to IE Bulletin 80-10 Potable water, mineralized water & auxiliary boiler sys have possible interfaces between nonradioactive & radioactive sys Routine sampling & analysis program established
 MILLS, L M Tennessee Valley Authority 80/07/07 3pp

8007230726 Forwards monthly status rept re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys," presenting status of work as of 800701
 MILLS, L M Tennessee Valley Authority 80/07/07 29pp

8007280615 Responds to IE Bulletin 80-08, "Examination of Containment Penetration Welds " Results of investigation encl
 MILLS, L M Tennessee Valley Authority 80/07/07 5pp

8007210103 Forwards response to IE Bulletin 80-11 Identifies masonry walls that support or are near safety-related sys Submits schedule for re-evaluation program
 CROSS, J L Tennessee Valley Authority 80/07/08 3pp

8007280460 Ack receipt of 800616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16
 LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/07/09 2pp

--8007280468 Responds to NRC 800520 ltr re violations noted in Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16 Corrective actions calibr valve orientation corrected Justifies decision re nonreporting of diesel generator failure
 MILLS, L M Tennessee Valley Authority 80/06/16 4pp

--8007280475 Forwards IE Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16 on 800405-0502 & notice of violation
 LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/20 2pp

--8007280478 Notice of violation from insp on 800405-0502
 * Region 2, Atlanta, Office of the Director 80/05/20 1p

--8007280484 IE Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16 on 800405-0502 Noncompliance noted failure to adhere to surveillance instructions & to make prompt rept to NRC
 SULLIVAN, R F, CHASE, J W Region 2, Atlanta, Office of the Director DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/20 7pp

8007250596 Forwards response to Item i of IE Bulletin 80-17 re water in scram discharge val No significant amount of water was found in discharge val & associated piping Scram discharge vent valves are operable
 CROSS, J L Tennessee Valley Authority 80/07/11 2pp

8007310067 Forwards second interim rept in response to IE Bulletin 80-06 Since 800612 interim rept, until completed review of primary containment sys, reactor protection sys, RHR sys & core spray sys Evaluation of other sys underway
 CROSS, J L Tennessee Valley Authority 80/07/11 2pp

8007310395 Forwards response to NRC 800616 notice of violation & notice of proposed imposition of civil penalties re IE 800428 & 0501 insp Corrective actions radwaste shipping procedure revised Civil penalty fee forwarded separately
 MILLS, L M Tennessee Valley Authority 80/07/11 4pp

8007280522 Requests extension until 800811 for performing manual & automatic scram required by IE Bulletin 80-17 Extension needed because of current heat wave
 MILLS, L M Tennessee Valley Authority 80/07/16 2pp

DOCKETED ITEMS

B007310208 Forwards response to Items 2 (Unit 3), 4, 5, 6(c) & 7 of IE Bulletin 80-17 Present standby liquid control sys design is unable to support two-pump flow but sys is equipped w/ interlocking contacts Item 2 for Units 1 & 2 will be sent MILLS, L M Tennessee Valley Authority 80/07/16 10pp

B007290397 Grants extension of time to B00811 for performing scram tests per IE Bulletin 80-17
EISENHUT, D G Division of Licensing 80/07/18 2pp

B007300572 Forwards response to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment" Summaries of equipment qualification evaluations, based on Encl 4 criteria, Encl Full response will be forwarded when evaluations complete
MILLS, L M Tennessee Valley Authority 80/07/18 54pp

R Periodic operating reports & related correspondence

B007220443 Forwards "Effluent & Waste Disposal Semiannual Rept," supplemental info for second half 1978
DEWEASE, J G Tennessee Valley Authority 79/02/15 1p

--B007220462 "Effluent & Waste Disposal Semiannual Rept," supplemental info for second half 1978
* Tennessee Valley Authority 79/02/15 15pp

B007220342 Forwards "Effluent & Waste Disposal Semiannual Rept," supplemental info, first half 1979
ABERCROMBIE, H Tennessee Valley Authority 79/08/17 1p

--B007220346 "Effluent & Waste Disposal Semiannual Rept," supplemental info, first half 1979
* Tennessee Valley Authority 79/08/17 16pp

B007220481 Forwards "Effluent & Waste Disposal Semiannual Rept," Supplemental Info, Second Half 1979
ABERCROMBIE, H Tennessee Valley Authority 80/01/31 1p

--B007220491 "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, Second Half 1979"
* Tennessee Valley Authority 80/01/31 16pp

B007160552 Forwards monthly operating repts for June 1980
ABERCROMBIE, H L Tennessee Valley Authority 80/07/10 1p

--B007160556 Monthly operating repts for June 1980
THOM, T, GREEN, D Tennessee Valley Authority 80/07/02 32pp

S Reportable occurrences, LERs & related correspondence

B007080293 Forwards LER 80-045/03L-0
CALHOUN, J R Tennessee Valley Authority 80/06/27 1p

--B007080297 LER 80-045/03L-0 on B00602, at B0X power, HPCI failed to meet flow requirements because turbine stop valve tripped Caused by worn mechanical overspeed trip piston New parts installed & tested
* Tennessee Valley Authority 80/06/27 2pp

B007080301 Forwards LER 80-046/03L-0
CALHOUN, J R Tennessee Valley Authority 80/06/27 1p

--B007080308 LER 80-046/03L-0 on B00605, during power operation, while performing surveillance test, core spray pump discharge pressure switch, PB-75-44, exceeded setpoint Caused by instrument drift Switch was inspected, calibr & tested
* Tennessee Valley Authority 80/06/27, 2pp

B007240453 Part 21 rept re defective Terry Turbine Co HPCI turbine Caused by machining error in fabrication of mechanical overspeed trip valve body assembly which resulted in HPCI remaining in tripped condition Valve body replaced
PARRIS, H G Tennessee Valley Authority 80/06/30 3pp

B007080313 Forwards LER 80-047/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/01 1p

--B007080333 LER 80-047/03L-0 on B00604, during power operation, while testing drywell air sampling sys, vacuum pump associated w/ RM-1-90-236 failed Caused by normal wear Pump was replaced
* Tennessee Valley Authority 80/07/01 2pp

B007090003 Forwards LER 80-048/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/01 1p

--B007090006 LER 80-048/03L-0 on B00602, at steady state power, leak between root valve & main fire header on sensing line PB-26-44 during running of S1 4 11 A Caused by crack in half inch schedule 40 carbon steel nipple threads due to corrosion
* Tennessee Valley Authority 80/07/01 2pp

B007290864 RD on B00708, during routine surveillance instruction, PCV 73-43, which controls cooling water to gland seal condensor & lube oil cooler, was found stuck in closed position Cause unknown Equipment expected to be returned to svc by B00708
ABERCROMBIE, H Tennessee Valley Authority 80/07/08 1p

B007150570 Forwards updated LER 79-025/01X-1
CALHOUN, J R Tennessee Valley Authority 80/07/10 1p

--B007150574 Updated LER 79-025/01X-1 on 790926, main steam lines not isolated after high temp logic actuation Caused by misinterpretation of Tech Specs Tech Spec revision proposed
* Tennessee Valley Authority 80/07/10 2pp

B007230445 Forwards RO 50-259/8054
MILLS, L M Tennessee Valley Authority 80/07/15 1p

--B007230452 RO 50-259/8054 on B00706, river temp exceeded max limits for over 1-h at downstream monitor Caused by computer error Predictive computer program underestimated max downstream temp by 2 F Cooling towers used, station load reduced
* Tennessee Valley Authority 80/07/15 2pp

B007230470 Forwards LER 80-049/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/15 1p

--B007230474 LER 80-049/03L-0 on B00620, during surveillance check, T1 pressure increase detected on shell side of 1-C RHR heat exchanger Caused by loosened nuts due to thermal cycling & vibration Heat exchanger reassembled & tested
* Tennessee Valley Authority 80/07/15 2pp

B007230490 Forwards LER 80-051/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/18 1p

--B007230491 LER 80-051/03L-0 on B00626, scram discharge val high water level switch LS-84-45A failed Caused by float lodged in SL-305-EG-X level switches float chamber flushed
* Tennessee Valley Authority 80/07/18 2pp

B007230523 Forwards LER 80-050/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/18 1p

--B007230531 LER 80-050/03L-0 on B00624, during performance check, four pressure switch PS-47-144 miswired Caused by personnel failure to follow proper procedures for working on CSSC equipment Pressure switch rewired correctly
* Tennessee Valley Authority 80/07/18 3pp

B007290657 Forwards LER 80-054/04T-0
CALHOUN, J R Tennessee Valley Authority 80/07/18 1p

--B007290664 LER 80-054/04T-0 on B00706, during normal operation, U-2 & U-1 were placed on cooling towers Temp continued to rise River temp peaked at 90 21 & then declined Caused by inaccurate river temp predictions due to solar heating
* Tennessee Valley Authority 80/07/18 2pp

B007290737 Forwards LER 80-052/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/25 1p

--B007290744 LER 80-052/03L-0 on B00628, during normal operation, 4kV S1 B tripped on degraded voltage, initiating auto start of diesel generator B Diesel generator tripped again on degraded voltage Caused by improper switch alignment
* Tennessee Valley Authority 80/07/25 2pp

T Hearing transcripts on non-antitrust matters

B007240091 Transcript of B00715 briefing on status of facilities in Washington, DC Pg 1-21
* Commission 80/07/15 21pp

DOCKETED ITEMS

DOCKET 80-260 BROWNS FERRY NUCLEAR POWER STATION UNIT 2

Security, medical, emergency & fire protection plans

007210024 Forwards list of vital areas & equipment resulting from vital area analysis conducted at facility & computer printout containing supporting data for vital area analysis Encls withheld (ref 104FR2 790)

IPPOLITO, T A Operating Reactors Branch 2 80/06/30 2pp

007220073 Confirms that LAFB will conduct vital area analysis of Units 2 & 3 on 800714 & Finbourn & J Rand will conduct visit

IPPOLITO, T A Operating Reactors Branch 2 80/07/03 2pp

007300041 Requests confirmation of agreement to participate in program to examine north wall of reactor bldg & review records re tests on fire protection sys per Commission Order CL1 80-21 Also requests that listed info be available for NRC visit

LISENHUT, D O Division of Licensing 80/07/16 3pp

Adjudicatory correspondence

007310243 Forwards Commission 800827 memorandum & order containing decisions on UCS 780902 petition for reconsideration of 780413 memorandum & order ULS 771104 petition sought action re fire protection for electrical cables

LISENHUT, D O Division of Licensing, 80/06/25 89pp

General correspondence

007170380 Expresses concern re plans to construct low level waste storage & incineration facility Proposed facility would present significant health risks to highly populated area Requests public hearing & CIB

HOLLINGSWORTH, Affiliation Unknown 80/07/07 1p

Insurance & indemnity information

007010916 Forwards Endorsement 51 to ANI Policy NF-19B

FIEDLER, J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 80/06/23 2pp

007310436 Forwards Endorsement 43 to MAELU Policy MF-66

FIEDLER, J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 80/07/21 2pp

Operating license stage documents & correspondence

007230088 Summary of 800707 meeting w/Mark I owners group in Bethesda, MD re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program

GRIMES, C T Plant Systems Branch 80/02/21 31pp

007070260 Responds to 800123 ltr re use of ODYN code in determining operating limit min critical power ratio Util requests further clarification of expected penalties that may be imposed on top of ODYN calculations

MILLS, L M Tennessee Valley Authority 80/07/28 2pp

007020711 Responds to 800422 ltr re low level waste mgt at plant Ultimate util objective is to provide for onsite radioactive storage No target date has been established by TVA for submitting application for incineration approval

NOVAK, T M Assistant Director for Operating Reactors 80/06/25 3pp

007080286 Responds to NRC 800523 request for facility participation in phase two Interim Reliability Evaluation Program Urges definitive conclusion of phase one before continuing Outline of critical areas to be resolved encl

NIHIL, L M Tennessee Valley Authority 80/06/30 3pp

007080380 Responds to NRC 791002 ltr to all BWR licensees & 791031 ltr to util Util funds allocated for Mark I owners group full-scale test facility program Schedule for completion of plant-unique analysis forthcoming

MILLS, L M Tennessee Valley Authority 80/07/01 1p

007210026 Forwards request for addl info to complete review of containment purging & venting at facilities

NOVAK, T M Assistant Director for Operating Reactors 80/07/08 5pp

8007170360 Application to amend Licenses DPR-52, changing Tech Specs to accommodate Reload 3, Cycle 4 operation Requests that approval of proposed change be given by 801010 to avoid impacting scheduled startup

MILLS, L M Tennessee Valley Authority 80/07/14 2pp

--8007170366 Proposed Tech Spec changes for License DPR-52 to accommodate Reload 3, Cycle 4 operation

* Virginia Electric & Power Co 80/07/14 18pp

--8007170574 Supplemental Reload Licensing Submittal for Browns Ferry Nuclear Power Station, Unit 2, Reload 3

MILF, C L , ENGEL, R E General Electric Co , Y1003J01A12 80/06/30 20pp

8007220376 Forwards proposed changes to ETS Section 2.1 re thermal discharge limits

MILLS, L M Tennessee Valley Authority 80/07/14 1p

--8007220377 Proposed change to ETS, Section 2.1 re thermal discharge limits

* Tennessee Valley Authority 80/07/14 1p

8007240225 Forwards Amends 61.56 & 33 to Licenses DPR-33, DPR-52 & DPR-68, respectively & notice of issuance & availability

IPPOLITO, T A Operating Reactors Branch 2 80/07/15 3pp

--8007240231 Amends 61.56 & 33 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs re thermal discharge limits

IPPOLITO, T A Operating Reactors Branch 2 80/07/15 13pp

--8007240234 Notice of issuance & availability of Amends 61.56 & 33 to Licenses DPR-33, DPR-52 & DPR-68, respectively

IPPOLITO, T A Operating Reactors Branch 2 80/07/15 2pp

8007300284 Responds to encl 800602 memo re low level waste mgt at facility Util plans to construct two separate low level waste facilities onsite Const on first four cublics began recently NRC approval of plans necessary

DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/23 8pp

--8007300291 Requests summary of util plans to build low level waste storage facility Also requests whether NRC approval is required & whether public hearings have been requested

BRADFORD, P A Commission 80/06/02 1p

9 Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IC Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"

No response required

O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007140476 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers"

Written response required

O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

8007020192 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs"

No written response required

O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps"

No written response required

O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220029 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs"

No written response required

O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

8007140306 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability"

Written response required

O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12 1p

8007020499 Forwards response to IE Bulletin 80-09 transmitted by JP O'Reilly 800417 ltr Final rept for Hartsville & Phipps

Send plants will be sent on or before 801017

MILLS, L M Tennessee Valley Authority 80/06/16 2pp

DOCKETED ITEMS

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8007020761 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007310344 Forwards IE Insp Repts 50-259/80-25, 50-260/80-19, 50-296/80-20 & 50-327/80-22
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/23 3pp

--8007310351 IE Insp Repts 50-259/80-25, 50-260/80-19, 50-296/80-20 & 50-327/80-22 on 800521 Insp consisted of enforcement meeting in Atlanta, GA to discuss exceeding DOT radiation limits during shipment of radwaste from Browns Ferry
DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/20 2pp

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007180523 Forwards response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation," & to 800404 confirmatory orders Feedwater pump turbine & main turbine trip circuitry will be upgraded
MILLS, L M Tennessee Valley Authority 80/06/26 8pp

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007210091 Forwards response to IE Bulletin 80-10 Potable water, mineralized water & auxiliary boiler sys have possible interfaces between nonradioactive & radioactive sys Routine sampling & analysis program established
MILLS, L M Tennessee Valley Authority 80/07/07 3pp

8007230726 Forwards monthly status rept re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys," presenting status of work as of 800701
MILLS, L M Tennessee Valley Authority 80/07/07 29pp

8007280104 Forwards response to IE Bulletin 80-11 Response includes general arrangement drawing indicating masonry walls of concern & equipment in approximate area of wall w/o encl
FURN, B J Carolina Power & Light Co 80/07/07 1p

8007280615 Responds to IE Bulletin 80-08, "Examination of Containment Penetration Welds " Results of investigation encl
MILLS, L M Tennessee Valley Authority 80/07/07 5pp

8007210103 Forwards response to IE Bulletin 80-11 Identifies masonry walls that support or are near safety-related sys Submits schedule for re-evaluation program
CROSS, J L Tennessee Valley Authority 80/07/08 3pp

8007280460 Ack receipt of 800616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/07/09 2pp

--8007280468 Responds to NRC 800520 ltr re violations noted in Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16 Corrective actions calibr valve orientation corrected Justifies decision re nonreporting of diesel generator failure
MILLS, L M Tennessee Valley Authority 80/06/16 4pp

--8007280475 Forwards IE Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16 on 800405-0502 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/20 2pp

--8007280478 Notice of violation from insp on 800405-0502
* Region 2, Atlanta, Office of the Director 80/05/20 1p

--8007280484 IE Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16 on 800405-0502 Noncompliance noted Failure to adhere to surveillance instructions & to make prompt rept to NRC
SULLIVAN, R F, CHASE, J W Region 2, Atlanta, Office of the Director DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/20 7pp

8007230596 Forwards response to Item 1 of IE Bulletin 80-17 re water in scram discharge vol No significant amount of water was found in discharge vol & associated piping Scram discharge vent valves are operable
CROSS, J L Tennessee Valley Authority 80/07/11 2pp

8007310067 Forwards second interim rept in response to IE Bulletin 80-06 Since 800612 interim rept, util completed review of primary containment sys, reactor protection sys, RHR sys & core spray sys Evaluation of other sys underway
CROSS, J L Tennessee Valley Authority 80/07/11 2pp

8007220522 Requests extension until 800811 for performing manual & automatic scram required by IE Bulletin 80-17 Extension needed because of current heat wave
MILLS, L M Tennessee Valley Authority 80/07/16 2pp

8007310208 Forwards response to Items 2 (Unit 3), 4, 5, 6(c) & 7 of IE Bulletin 80-17 Present standby liquid control sys design is unable to support two-pump flow but sys is equipped w/ interlocking contacts Item 2 for Units 1 & 2 will be sent
MILLS, L M Tennessee Valley Authority 80/07/16 10pp

8007230357 Grants extension of time to 800811 for performing scram tests per IE Bulletin 80-17
EISENHUT, D G Division of Licensing 80/07/18 2pp

8007300572 Forwards response to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment " Summaries of equipment qualification evaluations, based on Encl 4 criteria, encl Full response will be forwarded when evaluations complete
MILLS, L M Tennessee Valley Authority 80/07/18 54pp

R Periodic operating reports & related correspondence

8007220443 Forwards "Effluent & Waste Disposal Semiannual Rept," supplemental info for second half 1978
DEWEASE, J G Tennessee Valley Authority 79/02/15 1p

--8007220462 "Effluent & Waste Disposal Semiannual Rept," supplemental info for second half 1978
* Tennessee Valley Authority 79/02/15 15pp

8007220342 Forwards "Effluent & Waste Disposal Semiannual Rept," supplemental info, first half 1979
ABERCROMBIE, H Tennessee Valley Authority 79/08/17 1p

--8007220346 "Effluent & Waste Disposal Semiannual Rept," supplemental info, first half 1979
* Tennessee Valley Authority 79/08/17 16pp

8007220481 Forwards "Effluent & Waste Disposal Semiannual Rept," Supplemental Info, Second Half 1979
ABERCROMBIE, H Tennessee Valley Authority 80/01/31 1p

--8007220491 "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, Second Half 1979 "
* Tennessee Valley Authority 80/01/31 16pp

8007160552 Forwards monthly operating repts for June 1980
ABERCROMBIE, H L Tennessee Valley Authority 80/07/10 1p

--8007160556 Monthly operating repts for June 1980
THOM, T, GREEN, D Tennessee Valley Authority 80/07/02 32pp

S Reportable occurrences, LERs & related correspondence

8007110291 RO-BFRD-50-260/8025 on 800617, Dresser Industries safety valves identified as possibly having guides w/cracks Condition identified in similar valves loaned to another util from Browns Ferry Cause unknown
ABERCROMBIE, H Tennessee Valley Authority 80/06/17 1p

8007080394 Forwards LCR 80-023/03L-0
CALHOUN, J R Tennessee Valley Authority 80/06/27 1p

DOCKETED ITEMS

--8007080399 LER 80-023/03L-0 on 800607, during normal operation, 2A reactor recirculation motor generator set tripped due to generator station temp high relay actuation. Probable cause was loose wire caused by vibration
* Tennessee Valley Authority 80/06/27 1p

8007080405 Forwards LER 80-022/03L-0
CALHOUN, J R Tennessee Valley Authority 80/06/27 1p

--8007080411 LER 80-022/03L-0 on 800602, while performing S I 4 I A-14, turbine first stage pressure permissive pressure switches PS-1-B1 A & B & PS-1-91 A & B setpoints exceeded Tech Spec limits. Caused by switch drifting
* Tennessee Valley Authority 80/06/27 2pp

007080370 Forwards LER 80-025/01T-0
CALHOUN, J R Tennessee Valley Authority 80/06/30 1p

--8007080373 LER 80-025/01T-0 on 800617, during normal operation discovered that spare Dresser Industries safety valve had guide w/cracks, caused during initial pouring of casting & subsequent cooling. Add'l valves will be inspected for cracks
* Tennessee Valley Authority 80/06/30 2pp

807290720 Forwards LER 80-024/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/22 1p

8007290726 LER 80-024/03L-0 on 800624, during rod sequence exchange w/ unit at 40% power, control rod 30-27 failed to latch after insertion & drifted out when insert rod released. Caused by failure of directional valve 85-40C. Valve replaced
* Tennessee Valley Authority 80/07/22 2pp

Hearing transcripts on non-antitrust matters

07240091 Transcript of 800715 briefing on status of facilities in Washington, DC. Pp 1-21
Commission 80/07/15 21pp

NET 80-241 H D ROBINSON PLANT, UNIT 2

Security, medical, emergency & fire protection plans

7020330 Forwards request for add'l info & revisions for safeguards contingency plan submitted on 790323. Info should be provided within 30 days of receipt of ltr. Request withheld ref 10CFR2 790
ARGA, S A Operating Reactors Branch 1 80/05/21 2pp

7010307 Responds to NRC 800521 request for add'l info re 790323 safeguards contingency plan. Info will be submitted by 7/8/01
UTLEY, E E Carolina Power & Light Co 80/06/27 1p

7010314 Responds to 800604 request for add'l info re administrative controls for fire protection. Util will develop program adhering to requirements
UTLEY, E E Carolina Power & Light Co 80/06/27 2pp

Judiciary correspondence

310243 Forwards Commission 800927 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 0413 memorandum & order UCS 771004 petition sought action fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

Financial information

120011 Responds to 800508 request for comment on util S-7 registration statement. Review identified no inaccurate statements re NRC regulatory requirements or financial info led w/NRC
WISTENBURY, E Hearings Division 80/05/27 1p

Operating license stage documents & correspondence

90126 Responds to 800318 ltr re NRC position on util approach of using AIF position paper for procurement of off-the-shelf items. NRC does not concur w/util approach. Procurement of wire or replacement parts sub'd to QA controls
ISS, W P Quality Assurance Branch 80/05/23 2pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation. Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100150 Forwards Amend 47 to License DPR-23, safety evaluation & notice of issuance & availability
VARGA, S A Operating Reactors Branch 1 80/06/12 2pp

--8007100156 Amend 47 to License DPR-23, allowing blockage of channels when RCS pressure less than 2,000 psig
VARGA, S A Operating Reactors Branch 1 80/06/12 4pp

--8007100162 Safety evaluation supporting Amend 47 to License DPR-23. EG&G technical rept encl
* Office of Nuclear Reactor Regulation, Director 80/06/12 9pp

--8007100165 Notice of issuance & availability of Amend 47 to License DPR-23
VARGA, S A Operating Reactors Branch 1 80/06/12 2pp

8007010384 Forwards responses to DG Eisenhower 800507 info request re final recommendations of Bulletins & Orders Task Force
UTLEY, E E Carolina Power & Light Co 80/06/27 2pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions. PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007190626 Responds to NRC 800602 request to modify administrative procedures to limit auxiliary feedwater flow. Util will revise procedures to limit pump operation following postulated steam line break & prior to isolating component
UTLEY, E E Carolina Power & Light Co 80/07/09 2pp

8007290420 Corrects inaccuracies in NRC 800418 evaluation of Category A, TMI-2 Lessons Learned Task Force items implementation. No equipment is required to implement interim emergency sampling procedures
UTLEY, E E Carolina Power & Light Co 80/07/22 2pp

8007280679 Submits schedule for refueling facility for Cycle 8 operation. ECCS analysis being performed to allow for up to 10% steam generator tube plugging in event steam generator inasp program indicates add'l tubes need to be plugged
UTLEY, E E Carolina Power & Light Co 80/07/22 2pp

8007290690 Notifies that revised radiological effluent Tech Specs will be submitted by 801022 per NRC 800602 comments & 800701 meeting discussions
UTLEY, E E Carolina Power & Light Co 80/07/22 1p

8007290486 Forwards add'l info re adequacy of station electric distribution sys voltages, in response to 800602 ltr. Describes undervoltage relay trip setting for Class 1E 480 volt buses, spare startup transformer & offsite sources
UTLEY, E E Carolina Power & Light Co 80/07/23 7pp

8007310517 Summary of 800701 meeting w/util in Bethesda, MD re proposed radiological ETS
NEIGHBOR, D Operating Reactors Branch 1 80/07/23 3pp

Q Inspection reports, IE Bulletins & correspondence

8007240113 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode". No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020187 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs". No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010422 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies". No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010179 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps". No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

DOCKETED ITEMS

8007020087 Responds to IE Bulletin 80-06 Review of control wiring diagrams of safety-related functions confirmed that emergency equipment would remain in emergency mode upon reset
FURR, B J Carolina Power & Light Co 80/06/10 3pp

8007220043 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160223 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007020745 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007100031 Submits revised schedule for response to IE Bulletin 79-01B, "Environ Qualification of Class 1C Equipment " Rept will now be completed as soon as all available info is obtained
FURR, B J Carolina Power & Light Co 80/06/19 1p

8007020440 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007100093 Forwards IE Insp Rept 80-261/80-12 on 800610-12
No noncompliance noted Details withheld (ref 10CFR2 790)
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/20 1p

--8007100095 IE Insp Rept 80-261/80-12 on 800610-12 No noncompliance noted Major areas inspected security organization Details withheld (ref 10CFR2 790)
GILLESPIE, F P, MOORE, D E, VORSE, J Y Region 2, Atlanta, Office of the Director 80/06/20 1p

8007190087 Ack receipt of 800609 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-261/80-09
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/24 1p

--8007190097 Responds to NRC 800514 ltr re violations noted in IE Insp Rept 80-261/80-09 Attachment A describing corrective action withheld (ref 10CFR2 790)
FURR, B J Carolina Power & Light Co 80/06/09 1p

--8007190101 Forwards IE Insp Rept 80-261/80-09 on 800421-25 & notice of violation Notice of violation withheld (ref 10CFR2 790)
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/05/14 2pp

--8007190107 IE Insp Rept 80-261/80-09 on 800421-25 Noncompliance noted insecure grates & hatches provided unauthorized access into vital area Details withheld (ref 10CFR2 790)
GILLESPIE, F P Region 2, Atlanta, Safeguards Branch TILLMAN, A, HOWELL, J C Region 2, Atlanta, Office of the Director 80/05/14 1p

8007160800 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230220 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007220254 Responds to IE Bulletin 80-10 Review of facility design & operation complete Sampling, analysis & monitoring program established New or revised procedures implemented
FURR, B J Carolina Power & Light Co 80/07/01 1p

8007220227 Responds to IE Bulletin 80-08 Facility has no fluid head penetrations in containment Welds are fillet & were examined by magnetic particle method during const
FURR, B J Carolina Power & Light Co 80/07/03 1p

8007210022 Forwards second response to IE Bulletin 79-01B Includes environ qualification data based upon investigation to date Efforts to obtain available data from NSSS supplier are underway W/o encl
EURY, L W Carolina Power & Light Co 80/07/01 1p

R Periodic operating reports & related correspondence

8007150629 Forwards monthly operating rept for 1980
STARKEY, R B Carolina Power & Light Co 80/07/10 1p

--8007150633 Monthly operating rept for June 1980
WATFORD, M Carolina Power & Light Co 80/07/02 5pp

S Reportable occurrences, LERs & related correspondence

8007010401 LER 79-027 has been cancelled
* Carolina Power & Light Co 80/06/30 1p

8007010408 LER 79-023 has been cancelled
* Carolina Power & Light Co 80/06/30 1p

8007010410 LER 79-022 has been cancelled
* Carolina Power & Light Co 80/06/30 1p

8007010461 LER 79-013 has been cancelled
* Carolina Power & Light Co 80/06/30 1p

8007010466 LER 79-021 has been cancelled
* Carolina Power & Light Co 80/06/30 1p

8007220440 Forwards LER 80-014/01T-0
STARKEY, R B Carolina Power & Light Co 80/07/16 1p

--8007220445 LER 80-014/01T-0 on 800702, determined no certification of qualification available for PVC electric cable pigtails per IE Bulletin 79-01D Cause not stated Test to be conducted assuring pigtails ability to perform required function
STARKEY, R B Carolina Power & Light Co 80/07/16 5pp

V Operator Examinations

8007220426 Forwards revised training programs for instructor requalification program & operator requalification program
STARKEY, R B Carolina Power & Light Co 80/07/11 2pp

--8007220429 Training Instruction 201, Revision 4, "HB Robinson Plant Operator Replacement Training Program "
* Carolina Power & Light Co 80/05/19 9pp

--8007220433 Training Instruction 201A, Revision 4, "Training of Replacement Reactor Operators for NRC Examination W/o Reactor Startup Demonstration "
* Carolina Power & Light Co 80/06/27 16pp

--8007220435 Training Instruction 203, Revision 0, "Senior Reactor Operator Replacement Training Program "
* Carolina Power & Light Co 80/05/25 10pp

--8007220438 Training Instruction 902, Revision 0, "Instructors Requalification Program "
* Carolina Power & Light Co 80/05/25 10pp

DOCKET 80-263 MONFICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8007010372 Forwards BNL fire protection review re diesel generator room automatic water suppression sys & cable spreading room gas suppression sys for facility
HALL, R E Brookhaven National Laboratory 80/06/24 3pp

8007010391 Submits description of motor generator set room vent duct fire proofing required by fire protection safety evaluation
Main vent duct & duct branching into main duct will be covered with 2-inch layer of Pyrocrete 241
MAYER, L O Northern States Power Co 80/06/25 1p

8007010325 Submits description of fire stops between Fire Zones 13C & 19C, required by fire protection safety evaluation Comments on proposed design should be conveyed by 800815 to comply w/work schedule
MAYER, L O Northern States Power Co 80/06/26 2pp

DOCKETED ITEMS

8007010311 Describes changes planned for fire protection safety evaluation section re commitment to provide capability to cool RHR pump seal coolers via emergency sys water sys
Forwards drawing of interconnection schematic
MAYER, L D Northern States Power Co 80/06/27 3pp

8007280441 Forwards addl info re fire protection safety evaluation Control room fire detectors, hose stations-addl hose & fire pumps are addressed
MAYER, L D Northern States Power Co 80/07/18 4pp

8007280381 Submits design change to fire protection safety evaluation Item 3 i 12(2). "Fire Suppression Sys Interconnection"
Turbine bldg end of interconnection line will remain pressurized as supply for sprinkler curtain
MAYER, L D Northern States Power Co 80/07/21 1p

8007280488 Discusses licensee review of alternate 250 volt dc power source in HPCI & reactor core isolation cooling sys
Independent source for HPCI is required to assure HPCI operability in event of fire in existing battery sys
MAYER, L D Northern States Power Co 80/07/22 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D & Division of Licensing 80/06/25 89pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

8007030222 Notifies NRC of intention to ship radioactive matl from facilities using Model HN-600
MAYER, L D Northern States Power Co 80/06/13 1p

8007010335 Submits description of battery room ventilation air flow monitoring installation Diagram encl
MAYER, L D Northern States Power Co 80/06/24 2pp

8007080251 Responds to GE 800221 ltr re list of concerns from ACRS consultant HPCI & reactor core isolation cooling described
Completes commitment re NUREG-0660, Item II K 3.46
MAYER, L D Northern States Power Co 80/06/30 2pp

8007100067 Advises that time-motion study & dose rate calculation using relevant dose rates completed per NUREG-0578, Item 2 i 8 a
New post-accident sampling station will be installed
MAYER, L D Northern States Power Co 80/06/30 1p

8007220038 "Electrical Instrumentation & Control Sys Support," technical evaluation rept for June 1980
CLEVELAND, C J EG&G Idaho, Inc FIN A-6256 8007220038 80/06/30 14pp

8007080265 Forwards summary of test data re completion of EDC 7 fuel insp & DOC B startup physics test
MAYER, L D Northern States Power Co 80/07/02 4pp

8007210186 Forwards "Test Rept EDC 7 Fuel Insp & DOC B Startup Physics"
MAYER, L D Northern States Power Co 80/07/02 1p

--8007210196 "Test Rept EDC 7 Fuel Insp & DOC B Startup Physics"
Northern States Power Co 80/07/02 3pp

8007280056 Advises of intention to ship radioactive matls from listed facility
Package Model CNSI AL-33-90
Northern States Power Co 80/07/03 1p

analysis code for 1981
e code Addl
1 BWR

1/07/07 2pp

for comments on
Drive Return
not

3pp

8007180700 Forwards Revision 6 of "ASME Code Section XI Inservice Insp & Testing Program & Info Required for NRC Review of Requests for Relief from ASME Code Section XI Requirements"
MAYER, L D Northern States Power Co 80/07/16 2pp

--8007180306 Revision 6 of "ASME Code Section XI Inservice Insp & Testing Program & Info Required for NRC Review of Requests for Relief from ASME Code Section XI Requirements"
Northern States Power Co 80/07/16 24pp

8007280410 Forwards comments on NUREG-0577, "Fracture Toughness & Susceptibility to Stress Corrosion Cracking of Equipment Supports," in response to NRC 800519 request Addl analysis for stress corrosion cracking is unnecessary
MAYER, L D Northern States Power Co 80/07/21 5pp

8007280489 Forwards NUTEC evaluation of low pressure turbine roll Results confirm earlier belief that present sys limitations associated w/intermediate range monitors cause 400 psi turbine roll Mds under review
CLARITY, M H Northern States Power Co 80/07/21 16pp

G Inspection reports, IE Bulletins & correspondence

8007140532 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers" Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

8007020054 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010127 Forwards IE Info Notice 80-23, "Loss of Section to Emergency Feedwater Pumps" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007140487 Forwards IE Insp Rept 80-263/80-09 on 800428-0502
No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/05/30 2pp

--8007140494 IE Insp Rept 80-263/80-09 on 800428--0502 No noncompliance noted Major areas inspected plant operations, torus-drywell vacuum breaker mod & recirculation pump seal failures
WARNICK, R F, BRDWN, C, MADISON, A Region 3, Chicago, Office of the Director 80/05/20 3pp

8007110044 Forwards IE Insp Rept 80-263/80-06 on 800324, 27-30, 0424-25 & 0506-07 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/04 2pp

--8007110049 IE Insp Rept 80-263/80-06 on 800324, 27-30, 0424-25 & 0506-07 No noncompliance noted Major areas inspected containment integrated leak rate test & local leak rate testing
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch CHOW, E T, HOPKINS, J B Region 3, Chicago, Office of the Director 80/06/03 7pp

8007220212 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007140321 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability" Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p

8007020162 Responds to IE Bulletin 80-06, "Engineered Safety Feature Reset Controls" All safety-related equipment remains in emergency mode upon reset of actuation signal w/limited exceptions
GILBERT, D E Northern States Power Co 80/06/16 3pp

8007030043 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007020573 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20, 1p

B007300307 Forwards IE Insp Rept 50-263/80-10 on B00520-22 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/23 2pp

--B007300309 IE Insp Rept 50-263/80-10 on B00520-22 No noncompliance noted Major areas inspected fire protection prevention, IE bulletin followup, calibr & review of plant operations
BROWN, C H, WARNICK, R F Region 3, Chicago, Office of the Director 80/06/20 4pp

B007170506 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

B007210501 Ack receipt of B00528 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-263/80-08
DAVIS, A D Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/24 1p

--B007210509 Responds to NRC B00508 ltr re violations noted in IE Insp Rept 50-263/80-08 Corrective actions labels reinforced w/ tape, redundant labels applied & extra set of labels provided w/instructions
GILBERTS, D E Northern States Power Co 80/05/28 1p

B007230336 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

B007210182 Responds to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential For Unmonitored, Uncontrolled Release of Radioactivity to Environ " Actions re Items 1 & 2 completed as of B00625
GILBERTS, D E Northern States Power Co 80/06/30 1p

B007240104 Forwards IE Insp Rept 50-263/80-13 on B00609-13 & notice of violation Notice of violation withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/07/02 2pp

--B007240107 IE Insp Rept 50-263/80-13 on B00609-13 No noncompliance noted Details withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch CHRISTOFFER, G M, MADEBA, T J Region 3, Chicago, Office of the Director 80/07/01 2pp

B007210132 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Lists fixed head penetrations & provides info re design & nondestructive examination of penetrations
GILBERTS, D E Northern States Power Co 80/07/03 9pp

B007180566 Notifies that time clock of Item 2 of IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR," will start at 12 01 AM on B00708 Test should be completed within 20 days Requests notification of malfunction
KEPPLER, J G Region 2, Atlanta, Office of the Director 80/07/07 1p

B007280965 Responds to IE Bulletin 80-11 Bechtel Power Corp contracted to identify & re-evaluate masonry walls Surveys of inaccessible areas will be performed at earliest opportunity w/results provided in followup rept
GILBERTS, D E Northern States Power Co 80/07/07 114pp

B007280057 Responds to IE Bulletin 80-17 Surveillance tests performed on B00704 Found no detectable water in sys Daily ultrasonic tests are being performed to monitor for residue water Item 7 not applicable
GILBERTS, D E Northern States Power Co 80/07/09 2pp

B007290841 Submits addl response to IE Bulletin 80-17 Appropriate revisions of operating procedures issued on B00711 No water detected re Item 5 Reporting requirement re Item 6a accomplished Verbal requirement per 6b made on B00703
GILBERTS, D E Northern States Power Co 80/07/17 3pp

R Periodic operating reports & related correspondence

B007150611 Forwards monthly operating rept for June 1980
MAYER, L D Northern States Power Co 80/07/09 2pp

--B007150614 Monthly operating rept for June 1980
HYRARD, A L Northern States Power Co 80/07/03 3pp

S Reportable occurrences, LERs & related correspondence

B007010531 Forwards LER B0-022/03L-0
MAYER, L D Northern States Power Co 80/06/26 1p

--B007010542 LER B0-022/03L-0 on B00529, primary containment oxygen concentration exceeded 5% by weight Tech Spec limit Caused by open SVC air isolation valve to drywell Procedures have been revised to assure proper valve positioning
SHURTS, S J Northern States Power Co 80/06/26 1p

B007100190 Forwards LER B0-023/03L-0
MAYER, L D Northern States Power Co 80/07/01 1p

--B007100195 LER B0-023/03L-0 on B00601, air ejector offgas radiation monitors dropped to about 20%, normal for about 40 minutes Caused by mechanical vacuum pump offgas sample valve being incorrectly opened Valve now wired shut
JACOBSON, R D Northern States Power Co 80/07/01 1p

DOCKET 50-264 DOW CHEMICAL CO

F Security, medical, emergency & fire protection plans

B007280699 Discusses upcoming review of physical security plan Encl 790628 ltr w/Amend 4 to License R-108 incorporated 781020 security plan Pending review of current plan, submittal of changes is not necessary
MILLER, J R Standardization & Special Projects Branch 80/07/09 2pp

G Inspection reports, IE Bulletins & correspondence

B007170617 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

G Adjudicatory correspondence

B007310243 Forwards Commission B00927 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

F Operating license stage documents & correspondence

B007230028 Summary of B00207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

B007290217 "Measurement of Xe-133, C-14 & Tritium in Air & I-131 in Vegetation & Milk Around Quad Cities Nuclear Power Stations,"
KELLER, J H, AKERS, D W, DYLL, S W Idaho National Engineering Laboratory FIN A-607B NUREG/CR-1195 80/03/31 400pp

B007010070 Responds to FOIA request for 57 documents referenced in M Tokar memo to ACRS concerning pellet-cladding interaction
Forwards documents Missing records are duplicative, superseded or available elsewhere
FELTON, J H Division of Rules and Records 80/06/20 2pp

--B007010119 Forwards description of causes of 750522 off-gas release at facility Release appears to be caused by flux peaking
SIEGEL, B Core Performance Branch 75/06/05 5pp

B007010190 Responds to SSRT concerns re control rod drive sys lacking seismic analysis Quad Cities 1 & 2 seismic design of control rod drive sys calculations performed for facility while under const encl
JANECEK, R F Commonwealth Edison Co 80/06/24 4pp

DOCKETED ITEMS

0007010193 "Quad Cities 1 & 2 Seismic Data on Control Rod Drive Sys "
* Reactor Controls, Inc 70/07/10 200pp

007070116 Submits revised responses to NRC 770603 ltr re
second level of undervoltage protection for 4 IV emergency
power buses supplying safety-related loads
JANECEK, R F Commonwealth Edison Co 80/06/26 4pp

007080067 Responds to NRC 800519 request for addl info concerning
adequacy of station electric distribution sys voltages
JANECEK, R F Commonwealth Edison Co 80/06/30 4pp

007280470 Forwards "Reactor Containment Bldg Integrated Leak Rate
Test," & related app describing Type A test Next Type A test
will be performed during shutdown scheduled for 1983
KALIVIANAKIS, N Commonwealth Edison Co 80/07/01 1p

0007280474 "Reactor Containment Bldg Integrated Leak Rate Test "
* Commonwealth Edison Co 80/03/12 37pp

007070349 Forwards revised schedule & status info for Mark I program;
feedwater, spargor replacement & general work planned for
Quad Cities 1 outage Preceding on priority basis w/mods
providing largest safety increase margins
RCEC, C Commonwealth Edison Co 80/07/02 18pp

007100142 Application for amend to App A, Tech Specs of Licenses
DPR-29 & DPR-30, implementing fire protection mods
JANECEK, R F Commonwealth Edison Co 80/07/03 2pp

007100147 Proposed changes to Tech Specs 3 12/4 12-1 through
3 12/4 12-9, implementing fire protection mods
* Commonwealth Edison Co 80/07/03 18pp

007210212 Responds to NRC request for addl info re turbine disks
Applicable turbine missile analysis was presented in Amend
2 to Quad Cities CP application Analysis applies to Dresden
due to similarity of general arrangement
JANECEK, R F Commonwealth Edison Co 80/07/15 1p

Inspection reports, IE Bulletins & correspondence

07140545 Forwards IE Bulletin 80-13, "Cracking in Core Spray
Spargers " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12
1p

07020065 Forwards IE Info Notice 80-22, "Breakdowns in Contamination
Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28
1p

07010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29
1p

07020756 Forwards revised response to IE Bulletin 79-010, "Environ
Qualification of Class IC Equipment " Identifies areas where
effort is continuing in identification of equipment
qualifications w/o encl
JANECEK, R F Commonwealth Edison Co 80/06/02 1p

07220156 Forwards IE Info Notice 80-26, "Evaluation of Contractor
QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10
1p

07140309 Forwards IE Bulletin 80-14, "Degradation of BWR Scram
Discharge Val Capability " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12
1p

07100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator
Deficiencies," No safety-related sys or component at
Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor
actuators
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

07030037 Forwards IE Bulletin 80-15, "Possible Loss of Emergency
Notification Sys (ENS) W/Loss of Offsite Power " Written
response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18
1p

8007020589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Cooling & Natural Circulation Coodown " No written response
required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20
1p

8007110131 Forwards notice of violation & notice of proposed imposition
of civil penalties arising from IE 800131 insp
STELLO, V Office of Inspection & Enforcement, Office of the
Director 80/06/20 2pp

--8007110136 Notice of violation from insp on 800131 Noncompliance noted
surface radiation of transporting vehicle exceeded max
allowable millirem per hour
* Office of Inspection & Enforcement, Office of the Director
80/01/31 1pp

--8007110145 Notice of imposition of civil penalties based on item of
noncompliance re excessive surface radiation on transport
vehicle
* Office of Inspection & Enforcement, Office of the Director
80/06/20 1p

8007140147 Notice of proposed imposition of civil penalties in amount
of \$4,000 for item of noncompliance re radiation levels on
waste shipments exceeding regulatory limits
* Office of Inspection & Enforcement, Office of the Director
80/06/20 1p

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys. & Resultant Internal
Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24
1p

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27
1p

8007300574 Forwards Waste Packaging Insp Rept 15000046/80-07 on 800131
Notice of violation forwarded under separate cover
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27
2pp

--8007300585 Waste Packaging Insp Rept 15000046/80-07 on 800131
Noncompliance noted radiation levels on surface of trailer
in excess of regulatory limits
BOOK, H E Region 3, San Francisco, Fuel Facility & Materials
Safety Branch CAIN, C L Region 4, Dallas, Office of the
Director 80/02/27 7pp

8007180509 Notifies that time clock of Item 2 of IE Bulletin 80-17,
"Failure of Control Rods to Insert During Scram at BWR,"
will start at 12 01 AM on 800708 Test should be completed
within 20 days Requests notification of malfunction
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/07
1p

8007250641 Responds to IE Bulletin 80-10, "Contamination of
Nonradioactive Sys & Resulting Potential for Unmonitored,
Uncontrolled Release of Radioactivity to Environ " Any
affected sys will be restricted if contamination found.
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

8007250650 Forwards response to IE Bulletin 80-11, "Masonry Wall
Design " Requested investigation not performed at Dresden,
Unit 1 due to extended outage Requirements will be met prior
to startup w/o encl
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

8007250638 Forwards response to IE Bulletin 80-08, "Examination of
Containment Liner Penetration Welds " Dresden Unit 1 designs
will be reviewed & feasibility of performing radiographic
examinations will be assessed before unit returned to svc
PEOPLES, D L Commonwealth Edison Co 80/07/09 7pp

8007140630 Responds to IE Bulletin 80-17 re results of tests required
by item 1 No significant amount of water in scram discharge
vals Vent & drain lines also verified free of obstructions
by performing dynamic air test
JANECEK, R F Commonwealth Edison Co 80/07/10 2pp

8007280074 Forwards addl response to IE Bulletin 80-17, Items 2, 3, 4, 5, 6a
& 6b New procedure has been written to cover actions
necessary when control rods fail to fully insert during
scram
PEOPLES, D L Commonwealth Edison Co 80/07/11 5pp

DOCKETED ITEMS

8007310357 Responds to NRC 800620 notice of proposed imposition of civil penalties by forwarding payment
PEOPLES, D L Commonwealth Edison Co 80/07/14 1p

8007310353 Forwards response to violation noted in IE insp on 800131
Corrective actions procedure now requires under-trailer
check of radwaste shipments & pre survey of articles at
shipment origin to assure packages are within dose limits
JANECEK, R F Commonwealth Edison Co 80/07/15 3pp

8007300485 Responds to IE Bulletin /9-14, "Seismic Analysis for As-
Built Safety-Related Piping Sys," by forwarding "Procedure
for Review & Resolution of As-Built Deviations" & "Procedure
for Application of Blume Curves Criteria"
JANECEK, R F Commonwealth Edison Co 80/07/16 1p

--8007300498 "Engineering Criteria/Procedure for Review & Resolution of
As-Built Deviations," Revision 2
SNYDER, T K EDS Nuclear, Inc 80/03/07 11pp

--8007300508 "Engineering Criteria Procedure for Application of Blume
Curves Criteria"
SNYDER, T K EDS Nuclear, Inc 80/03/07 20pp

R Periodic operating reports & related correspondence

8007150619 Forwards monthly operating repts for June 1980
KALIVIANAKIS, N Commonwealth Edison Co 80/07/01 1p

--8007150625 Monthly operating repts for June 1980
HAFFER, T Commonwealth Edison Co 80/07/01 4pp

S Reportable occurrences, LERs & related correspondence

8007080162 Forwards LER 80-015/03L-0
KALIVIANAKIS, N Commonwealth Edison Co 80/06/26 1p

--8007080172 LER 80-015/03L-0 on 800604, leak found in HPCI steam supply
line Caused by thermal cycling during normal operation,
weakening small section of fillet weld HPCI sys taken out of
svc, weld ground out & welded Sys returned to svc
KOPACZ, J Commonwealth Edison Co 80/06/26 1p

8007240112 Forwards LER 80-014/03L-0
KALIVIANAKIS, N Commonwealth Edison Co 80/07/15 1p

--8007240114 LER 80-014/03L-0 on 800623, during surveillance check on HPCI
emergency oil pump, found oil leak on discharge line Caused
by cracked threads on pipe nipple Pipe nipple cut &
rethreaded
* Commonwealth Edison Co 80/07/22 2pp

8007230397 LER 79-021 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/22 1p

V Operator Examinations

8007020319 Responds to 800512 ltr requesting extension until Fall 1980
for completion of annual requalification exam due to addl
work load Exam date may be delayed until 800730
COLLINS, P F Operator Licensing Branch 80/06/18 1p

DOCKET 90-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8007300440 Forwards emergency plan, revised draft, Jul 1980
FAY, C W Wisconsin Electric Power Co 80/07/25 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing
decisions on UCS 780502 petition for reconsideration of
780413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007100241 Notices of appearance in license proceeding Certificate
of Svc encl
CYR, K D, HOEFLING, R K Rulemaking & Enforcement Division
80/07/09 3pp

8007230607 Preliminary contentions alleging possibility of steam
generator tube rupture during severe LOCA contends that
continued operation w/ significant tube degradation poses
threat to public Certificate of Svc encl
FALK, K M Wisconsin's Environmental Decade 80/07/15 5pp

8007290070 Response in opposition to WJ Environ Decade supplemental
petition to intervene & contention Intervenor not affected
injury in fact test not met Valid contentions not submitted
Hearing as of right must be denied Certificate of Svc encl
CYR, K D Rulemaking & Enforcement Division 80/07/25 15pp

8007300781 Response to WJ Environ Decade, ltr 800715 supplemental
Filing Hearing is not warranted because intervenor failed to
state interest & failed to raise one contention addressing
issues of NRC 791130 order
CHARNOFF, G Wisconsin Electric Power Co CHARNOFF, G Shaw,
Pittman, Potts & Trowbridge 80/07/28 15pp

--8007300790 Motion to deny WJ Environ Decade ltr 791217 request for
hearing re NRC 791130 order Intervenor not entitled to
hearing as matter of right Discretionary hearing
unwarranted Certificate of Svc & notice of appearance encl
MURRAY, J P, CYR, K, LIEBERMAN, J Rulemaking & Enforcement
Division 80/02/11 18pp

H General correspondence

8007290678 Urges NRC to conduct full probe of facility operation during
800730 prehearing conference Safety assurances should be
given to community Local newspapers deficient in detailing
concerns
SPRING, C A, SPRING, W Affiliation Unknown 80/07/14 1p

8007290631 Requests that facility not be allowed to continue operating
w/faulty & defective steam generator tubes Defective &
deteriorated tubes should be replaced now Situation presents
potential for another TMI 2 incident
KRACHT, W H Affiliation Unknown 80/07/22 1p

8007310373 Opposes util request for amend to mod order on grounds that
seriousness of tube degradation problem demands complete
review of 90 effective full power day insp results by NRC
before operation permitted to resume
FALK, K M Wisconsin's Environmental Decade 80/07/26 1p

P Operating license stage documents & correspondence

8007230097 Requests submittal of proposed Tech Spec changes providing
for redundancy in decay heat removal capability in all modes
of operation Model Tech Specs which would provide acceptable
resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007170508 Forwards evaluation of control rod guide thimble wear in
facilities designed by Westinghouse Based on review, issue
is resolved
CLARK, R A Operating Reactors Branch 80/07/01 4pp

8007250001 Requests submittal of application for amend to license
consisting of Tech Spec changes & license conditions PNR
Model Tech Specs & Model license conditions for TMI-2
Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/07 69pp

8007150648 Requests extension of comment period on NUREG-0577 until
800915, due to other work efforts Requests notification only
if extension found unacceptable
FAY, C W Wisconsin Electric Power Co 80/07/03 1p

8007150682 Submits comments on NUREG-0634 Two objectionable items 15-
minute time frame proposed to complete public notification
& propriety of min shift staffing requirements proposed in
Table B-1
FAY, C W Wisconsin Electric Power Co 80/07/03 6pp

8007210034 Confirms schedule for 800708 meeting at site to discuss
recent increase of personnel errors at facilities
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/03
1p

8007150653 Advises that plant will be taken off-line on 800725 for
scheduled outage to conduct hydrostatic tests & supervise
insp per 90-day effective full power requirement
FAY, C W Wisconsin Electric Power Co 80/07/07 1p

DOCKETED ITEMS

8007210408 Forwards revised Tech Spec 15.3.4 for steam to power conversion sys & four 72-h test repts for auxiliary feed pump in response to NRC 800516 request for addl info re auxiliary feedwater sys
FAY, C W Wisconsin Electric Power Co 80/07/08 4pp

--8007210438 Revised Tech Spec 15.3.4 for steam & power conversion sys
* Wisconsin Electric Power Co 80/07/08 3pp

--8007210452 "Seventy-Two Hour Test of Turbine-Driven Auxiliary Feed Pump"
* Wisconsin Electric Power Co WMP 11 21 RO 79/12/28 10pp

--8007210460 "Seventy-Two Hour Test of Turbine-Driven Auxiliary Feed Pump"
* Wisconsin Electric Power Co WMP 11 21 RO 79/12/07 10pp

--8007210465 "Seventy-Two Hour Test of Electrically-Driven Auxiliary Feed Pump"
* Wisconsin Electric Power Co WMP 11 22 RO 79/12/26 10pp

--8007210469 "Seventy-Two Hour Test of Electrically-Driven Auxiliary Feed Pumps"
* Wisconsin Electric Power Co WMP 11 22 RO 79/12/23 10pp

8007240330 Advises of NRC reorganization on 800428 which resulted in number of changes in ofc titles, positions & assignments of personnel Also submits info for GETR
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007250480 Discusses potential welding deficiencies in tanks fabricated by Graver Tank & Mfg Co Requests determination whether weldments in safety-related Graver tanks meet design specs & fabrication requirements
MOSELEY, N C Division of Reactor Operations Inspections 80/07/08 3pp

G Inspection reports, IE Bulletins & correspondence

8007020037 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007210409 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007030080 Forwards IE Info Notice 80-23, "Loss of Section to Emergency Feedwater Pumps" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007010030 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls" Control of solenoid valve will be modified such that total recirculation of control room air will continue after reset of containment isolation
FAY, C W Wisconsin Electric Power Co 80/06/06 2pp

8007010062 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (VCS) Holdup Tanks" Mod will be implemented to prevent operation of holdup tank recirculation pump w/o positive pressure in tank
FAY, C W Wisconsin Electric Power Co 80/06/06 9pp

8007160757 Responds to IE Bulletin 80-06 Review conducted of schematic drawings to determine actions resulting from engineered safety feature actuation signal & whether equipment returned to nonemergency mode upon removal of actuation signal
FAY, C W Wisconsin Electric Power Co 80/06/06 2pp

8007010043 Updates 800307 response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys" Piping analysis completed for B4 of B5 previously tabulated drawings as of 800523 Status of review encl
FAY, C W Wisconsin Electric Power Co 80/06/09 5pp

8007220226 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160195 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Study" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007030030 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007020549 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170524 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230345 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007310304 Forwards IE Insp Repts 50-266/80-11 & 50-301/80-11 on 800616-17 No noncompliance noted
FIONCLLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/30 2pp

--8007310316 IE Insp Repts 50-266/80-11 & 50-301/80-11 on 800616-17 No noncompliance noted Major areas inspected licensee actions re IE Bulletin 79-14
YIN, I T, BRICKLEY, R H Region 3, Chicago, Office of the Director
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/30 5pp

8007170526 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds" All containment welds either have leak chase channel or penetration has closure cap or expansion bellows welded outside containment
FAY, C W Wisconsin Electric Power Co 80/07/03 3pp

8007220071 Submits reply to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for releases Completion of bulletin review not anticipated until 800831
FAY, C W Wisconsin Electric Power Co 80/07/07 2pp

8007240342 Responds to IE Bulletin 80-15 re power supply to emergency notification sys telephones Charger supplied by telephone company is connected to safeguards Bus 2B42 Phones verified operational w/loss of ac to charger
FAY, C W Wisconsin Electric Power Co 80/07/08 2pp

8007300456 Forwards drawings for revised pump & valve inservice insp & testing program, replacing 770520 program Program & drawings available in Central Files only
FAY, C W Wisconsin Electric Power Co 80/07/25 1p

R Periodic operating reports & related correspondence

8007150610 Forwards monthly operating repts for June 1980
FAY, C W Wisconsin Electric Power Co 80/07/10 1p

--8007150618 Monthly operating repts for June 1980
FAY, C W Wisconsin Electric Power Co 80/07/08 4pp

S Reportable occurrences, LFRs & related correspondence

8007010409 Forwards LER 80-007/01T-0
FAY, C W Wisconsin Electric Power Co 80/06/25 1p

--8007010420 LER 80-007/01T-0 on 800611, blue instrument bus 1Y02 was de-energized, resulting in de-energization of 3 containment pressure channels Caused by personnel error Power restored & instrumentation returned to normal
FAY, C W Wisconsin Electric Power Co 80/06/25 2pp

8007110333 Forwards LER 80-008/03L-0
FAY, C W Wisconsin Electric Power Co 80/07/03 1p

--8007110340 LER 80-008/03L-0 on 800604, during normal operation, testing revealed that relay 1-247/AN2X in train B would not drop out to initiate undervoltage trip function Cause not determined
Relay replaced & tested satisfactorily
FAY, C W Wisconsin Electric Power Co 80/07/03 2pp

DOCKETED ITEMS

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V Operator Examinations

8007240085 Responds to 800604 request for info re requirement that operator & senior operator license applicants spend 3 months on-shift in training Variance to requirement cannot be permitted
NDVAK, T M Assistant Director for Operating Reactors 80/07/08 3pp

DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8007180196 Forwards NRC 800425 ltr to all power reactor licensees, in response to 800529 ltr re emergency response facilities at reactor sites Sites w/approval to use closed-circuit television link w/technical support ctr listed
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/07 2pp

8007180150 Requests util participation in study re people-related problems in nuclear safeguards Portion of study involves collection of data on licensee security forces & practices NRC to contact security mgt to schedule visit
EISENHUT, D G Division of Licensing 80/07/09 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

J Insurance & indemnity information

8007290629 Forwards Endorsement 52 to ANI Policy NF-192 & Endorsement 45 to MAELU Policy NF-69
GASCHLER, J A Public Service Co of Colorado 80/07/22 3pp

P Operating license stage documents & correspondence

8007020251 Requests invoice for fee for shipping route approval PSC of CO 790822 application
MILLER, W D license Fee Management Branch 80/06/06 1p

8007090333 Submits info re thorium purification facility Proposes that processing take place in separate bldg adjacent to facility site & outlines purification process Requests response to ltr by 800801
SWART, F E Public Service Co of Colorado 80/07/02 4pp

8007280493 Forwards GA Co 800620 memo re inside/out oxidation of graphite in relation to reactor Phenomenon will not occur at facility Oxidation was not observed in profiles generated in lab under representative reactor conditions
SWART, F E Public Service Co of Colorado 80/07/18 3pp

G Inspection reports, IE Bulletins & correspondence

8007020309 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " Piping specs do not allow use of spamed stainless steel piping in any sys
SWART, F E Public Service Co of Colorado 80/04/23 1p

8007020272 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007010044 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007150083 Forwards IE Insp Rept 50-267/80-10 on 800501-31 & notice of violation
MADSEN, G L Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/06 2pp

--8007150088 Notice of violation from insp on 800501-31
* Region 4, Dallas, Office of the Director 80/06/06 1p

--8007150091 IE Insp Rept 50-267/80-10 on 800501-41 Noncompliance noted failure to meet fire watch & extinguisher requirements ? failure to obtain procedure change approval
WESTERMAN, T F, DICKERSON, H W CULT INS, R E Region 4, Dallas, Office of the Director 80/06/06 12pp

8007220126 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007100223 Forwards IE Insp Rept 50-267/80-11 on 800527-2B No noncompliance noted
KELLY, J A F Region 4, Dallas, Office of the Director 80/06/17 2pp

--8007100225 IE Insp Rept 50-267/80-11 on 800527-2B No noncompliance noted Major areas inspected physical protection of irradiated fuel in transit Details withheld
(ref 10CFR2.790)
CALDWELL, R A, KELLY, J A F Region 4, Dallas, Office of the Director 80/06/16 1p

8007010231 Ack receipt of 800607 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/80-08
MADSEN, G L Region 4, Dallas, Office of the Director 80/06/20 1p

--8007010234 Responds to NRC 800506 ltr re violations noted in IE Insp Rept 50-267/80-08 Corrective actions maint of proper diesel generator day tank level was re-emphasized to all operators
LEE, D R Public Service Co of Colorado 80/06/02 2pp

8007240054 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

8007280645 Forwards reactor auxiliary cooling water sys inservice insp & testing requirements analysis Includes draft Revision 3 to Tech Spec surveillance requirements for reactor auxiliary cooling water sys, attachment to rept CF-46-0004
FULLER, F K Public Service Co of Colorado 80/07/16 22pp

--8007280652 "Inservice Insp & Testing Program Surveillance Requirements Review for Reactor Auxiliary Cooling Water Sys "
* Public Service Co of Colorado CF-46-0004 80/06/24 45pp

R Periodic operating reports & related correspondence

8007010344 Forwards monthly operating rept for May 1980
WAREMBOURG, D Public Service Co of Colorado 80/06/23 2pp

--8007010346 Monthly Operating Rept 77 for May 1980
GAHM, J W Public Service Co of Colorado 80/06/02 9pp

8007080406 Forwards monthly operating rept for June 1980
WAREMBOURG, D Public Service Co of Colorado 80/07/01 1p

--8007080409 Monthly operating rept for June 1980
GAHM, J W Public Service Co of Colorado 80/07/01 5pp

S Reportable occurrences, LERs & related correspondence

8004240281 PND-1V-80-12 on 800311, apparent failure occurred on circulating water cooling tower distribution header Reactor & turbine manually tripped while at 36% power Repair time unknown
WESTERMAN, T F, MADSEN, G L Region 4, Dallas, Office of the Director 80/03/11 1p

8007080254 Forwards LER 80-028/03L-0
WAREMBOURG, D Public Service Co of Colorado 80/06/19 5pp

--8007080262 LER 80-028/03L-0 on 800504, during circulating water sys chlorination, total chlorine residual exceeded limit Caused by chlorine demand decrease following steady increase Chlorination & blowdown reduced
GAHM, J W Public Service Co of Colorado 80/06/19 1p

8007080268 Forwards LER 80-028/03L-0
WAREMBOURG, D Public Service Co of Colorado 80/06/19 5pp

DOCKETED ITEMS

8007080275 LER 80-025/03L-0 on 800523, during 800523-30, total primary coolant oxidants were greater than 10 ppm w/average core outlet temp above 1,200 F on six occasions Caused by moisture increase & carbon monoxide & dioxide combination
GAHM, J W Public Service Co of Colorado 80/06/19 1p

07060422 Forwards LER 80-026/03L-0
HAREMBOURG, D Public Service Co of Colorado 80/06/19 6pp

8007080425 LER 80-026/03L-0 on 800524, during testing, helium circulator seal malfunction pressure differential switch units tripped outside Tech Spec limits Caused by dirt accumulation in electrical switches Trip points readjusted
GAHM, J W Public Service Co of Colorado 80/06/19 1p

07010476 Forwards LER 80-029/03X-1
HAREMBOURG, D Public Service Co of Colorado 80/06/23 5pp

007010506 LER 80-020/03X-1 on 800418, during testing, two of 12 helium circulator seal malfunction pressure differential switch units tripped outside Tech Spec limits Caused by dirt accumulation in electrical switch switches readjusted
GAHM, J W Public Service Co of Colorado 80/06/23 1p

17080210 Forwards LER 80-027/03L-0
HAREMBOURG, D Public Service Co of Colorado 80/07/01 5pp

007080215 LER 80-027/03L-0 on 800603 to 11, three separate instances of reactor operation took place w/inoperable Class 1 shock suppressors Caused by rotated reservoir, low oil level due to cracked fitting & piston rod seal leak
GAHM, J W Public Service Co of Colorado 80/07/01 1p

7080287 Forwards LER 80-029/03L-0
HAREMBOURG, D Public Service Co of Colorado 80/07/01 4pp

007080304 LER 80-029/03L-0 on 800602, at approx 40% power, reactor bldg pressure could not be maintained subatmospheric Caused by frozen air line to reactor bldg louver pneumatic actuator due to liquid nitrogen proximity
GAHM, J W Public Service Co of Colorado 80/07/01 1p

7100173 Forwards LER 80-030/03L-0
HAREMBOURG, D Public Service Co of Colorado 80/07/02 6pp

107100176 LER 80-030/03L-0 on 800604, while performing leakage test, discovered that loop 2 steam generator penetration leakage exceeded allowable limit Cause unknown Temporary relief from allowable limit received from NRC
GAHM, J W Public Service Co of Colorado 80/07/02 1p

150690 LER 79-063 has been cancelled
JLLINS, M Public Service Co of Colorado 80/07/14 1p

230543 Forwards LER 80-032/03L-0
HAREMBOURG, D Public Service Co of Colorado 80/07/15 5pp

10/230555 LER 80-032/03L-0 on 800617, w/plant operating at approx 68% thermal power & 193MW, PV-21243 was not controlling at appropriate setpoint Caused by defective Masonite on PV Device applied to seal ring gasket stopped valve leakage
GAHM, J W Public Service Co of Colorado 80/07/15 1p

230548 Forwards LER 80-034/07L-0
HAREMBOURG, D Public Service Co of Colorado 80/07/15 5pp

07230554 LER 80-034/03L-0 on 800619, two helium circulator seal malfunction pressure differential switches tripped outside limits Caused by dirt accumulation in electrical switches Switches readjusted Settings to be checked monthly
GAHM, J W Public Service Co of Colorado 80/07/15 1p

230534 Forwards LER 80-035/03L-0
HAREMBOURG, D Public Service Co of Colorado 80/07/18 5pp

07230539 LER 80-035/03L-0 on 800620, w/reactor operating at power, reactor downpoint exceeded limits Caused by moisture ingress occurring during 1A circulator buffer-mid-buffer upset & circulator trip
GAHM, J W Public Service Co of Colorado 80/07/18 1p

DOCKET 80-268 MIDWEST FUEL RECOVERY PLANT

P Operating license stage documents & correspondence

8007020417 Forwards LC Rouse 740115 ltr to GE re OL schedule, per 800422 telcon
CLARK, T A Advanced Fuel & Spent Fuel Licensing Branch 80/04/23 1p

--8007020423 Discusses schedule for preoperational testing & licensing OL could be issued 740515 One month is needed to review preoperational test info
ROUSE, L C Atomic Energy Commission, Directorate of Licensing 74/01/15 1p

DOCKET 80-269 OCONEE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007010205 Forwards security plan re in-transit requirements for SNM of low strategic significance Plan withheld (ref 10CFR2 790)
PARKER, W D Duke Power Co 80/06/24 1p

8007230070 Requests participation in study of people-related problems in nuclear safeguards Study involves collection of data on licensee security forces & practices NRC wishes to interview security mgt personnel at facilities
EISENHUT, D G Division of Licensing 80/07/11 2pp

G Adjudicatory correspondence

8007140461 Statement of Board of Commissioners' position in opposition to radwaste transportation through Gaston County, NC Urges transportation via Interstates 77 & 85 Encourages expending energy & money for recycling W/correspondence
* Gaston County, NC 80/04/28 61pp

--8007140473 Forwards addl comments to Gaston County Board of Commissioners' position opposing spent nuclear fuel shipment through county & two proposed alternate routes Author does not oppose shipment if adequate safeguards are provided
GASTON, H B Gaston County, NC 80/04/25 2pp

--8007140488 Forwards position of Gaston County Board of Commissioners, NC, opposing spent nuclear fuel shipment through county & two proposed alternate routes W/o encl
RHYNE, C A Gaston County, NC 80/04/15 1p

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 87pp

P Operating license stage documents & correspondence

8006240237 Responds to technical assistance request for proposed Tech Spec changes for B&W operating plants Forwards requirements for addl info
ISRAEL, S L TMI-2 Bulletins & Orders 79/08/29 13pp

8007240208 Forwards B&W licensees' responses to 790907 request for review of schedule for installing safety-grade anticipatory reactor trip for loss of feedwater & turbine trip Review should be completed by 791115
CAPRA, R A TMI-2 Bulletins & Orders 79/10/24 1p

8007140397 Refers to 800701 ltr requesting info re insp of fuel assembly hold-down springs Reviewed concern & documented results in 800606 ltr forwarding RO 80-269/80-15 & safety evaluation No further info required
PARKER, W D Duke Power Co 80/06/08 1p

8007230079 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007160429 Forwards Amends B3, B3 & 80 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/06/12 2pp

DOCKETED ITEMS

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--B007160434 Amends B3, B3 & B0 to Licenses DPR-3B, DPR-47 & DPR-5b, respectively, revising Tech Specs to support operation of Unit 2 at full rated power during Cycle 5
REID, R W Operating Reactors Branch 4 80/06/12 23pp

--B007160445 Safety evaluation supporting Amends B3, B3 & B0 to Licenses DPR-3B, DPR-47 & DPR-5b, respectively
* Office of Nuclear Reactor Regulation, Director 80/06/12 10pp

--B007160453 Notice of issuance & availability of Amends B3, B3 & B0 to Licenses DPR-3B, DPR-47 & DPR-5b, respectively
REID, R W Operating Reactors Branch 4 80/06/12 2pp

B007020314 Notifies of NRC conclusion that util did not provide sufficient info to justify 780608 proposed increase in Tech Spec steam generator tube leak rate limit Evaluation encl
NOVAK, T Assistant Director For Operating Reactors 80/06/16 3pp

B007010360 Advises that installation of addl spent fuel cooling train will be completed in Apr 1981 No more than 342 assemblies will be stored in pool until completion of installation or w/o NRC approval
PARKER, W D Duke Power Co 80/06/24 1p

B007070035 Forwards safety evaluation re postulated fuel handling accident inside containment
REID, R W Operating Reactors Branch 4 80/06/24 2pp

--B007070039 Safety evaluation re postulated fuel handling accident inside containment
* Operating Reactors Branch 4 80/06/24 1p

B007020575 Summarizes actions undertaken by util re inadequate core cooling NRC review of previously submitted operator guidelines should be completed prior to util committing to install new instrumentation
PARKER, W D Duke Power Co 80/06/27 2pp

B007080223 Advises that response to NUREG-0667 is in final review & will be submitted by B00723
PARKER, W D Duke Power Co 80/07/01 1p

B007090271 Forwards safety evaluation & environ appraisal for proposed Tech Spec revision re racking of spent fuel pool, which will be submitted later Class I & IV amend fees encl
PARKER, W D Duke Power Co 80/07/01 3pp

--B007090276 "Units 1 & 2 Spent Fuel Pool Poison Rerack Licensing Submittal"
* Duke Power Co 80/07/31 51pp

B007210004 Forwards questions re fuel assembly holddown spring insps & safety significance of operating w/broken springs in core Requests response within 60 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 4pp

B007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EIBENHUT, D G Division of Licensing 80/07/02 69pp

B007180104 Notifies that B00317 request for route approval to cover spent fuel shipments to B&W Lynchburg Research Ctr is subj to license fee Review of request was completed on B00414
MILLER, W D License Fee Management Branch 80/07/03 1p

B007230052 Responds to util B00317 request for route approval covering shipments of spent fuel to B&W Lynchburg Research Ctr Review of licensee route approval requests subj to license fee schedule in 10CFR170
MILLER, W D License Fee Management Branch 80/07/03 1p

B007110294 Forwards application to amend Tech Specs to incorporate test frequency requirements of 10CFR50, App J
PARKER, W D Duke Power Co 80/07/07 2pp

--B007110331 Application to amend Tech Spec 4.4.1.2.5 incorporating test frequency requirements of 10CFR50, App J Existing Tech Spec unacceptable for extended cycle lengths for which current & future cycles are/will be licensed
* Duke Power Co 80/07/07 2pp

B007230708 Provides info re new org titles positions & assignments of personnel resulting from B00418 reorganization of OIC of Nuclear Reactor Regulation
NOVAK, T M Assistant Director for Operating Reactors 80/07/10 2pp

B007150775 Forwards "Generic Startup Physics Test Program, Jul 1980" Rept superseded, in entirety rept submitted B00604 4 11
PARKER, W D Duke Power Co 80/07/11 1p

--B007150583 "Generic Startup Physics Test Program, Jul 1980" Rept superseded, in entirety previously submitted repts forwarded by B00604-11 ltrs
* Duke Power Co 80/07/11 14pp

B007220477 Forwards "Unit 1, Cycle 6 Startup Testing Summary"
PARKER, W D Duke Power Co 80/07/11 1p

--B007220483 "Unit 1, Cycle 6 Startup Testing Summary"
* Duke Power Co 80/07/31 13pp

B007280437 Forwards proposed revision to Tech Specs & amend to CL Proposal clarifies insp requirements after primary to secondary leak specified in Tech Spec 4.17.4 Requests that NRC review & approve proposal in timely manner
PARKER, W D Duke Power Co 80/07/15 3pp

--B007280438 Proposed Tech Spec revision Page 4 17-3, clarifying insp requirements after primary to secondary leak
* Duke Power Co 80/07/15 2pp

B007310551 Forwards NUREG-1368 & NUREG 1769 detailing development of checklist for evaluating maint test & calibr procedures used in nuclear plants Ack util cooperation in study W/o encls
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/07/15 1p

B007280544 Forwards response to recommendations in NUREG-0667, "Transient Response of B&W Designed Reactors" Based on review, no action is necessary for majority of recommendations
PARKER, W D Duke Power Co 80/07/22 70pp

B007310379 Application to amend licenses DPR-3B & DPR-47, changing Tech Specs to reflect assumptions used in util B00701 itr re spent fuel pool expansion
PARKER, W D Duke Power Co 80/07/25 3pp

--B007310381 Proposed Tech Specs 3 B 1.3 & 3 B 1.5 & 5 4 2 1 to permit expansion of spent fuel pool storage capacity by racking spent fuel pool w/poison racks
* Duke Power Co 80/07/25 6pp

--B007310382 Revised pages to "Units 1 & 2 Spent Fuel Pool Poison Rerack Licensing Submittal"
* Duke Power Co 80/07/25 5pp

4 Inspection reports, IE Bulletins & correspondence

B007240122 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

B007100144 Forwards IE Insp Repts 50-269/80-14, 50-270/80-09 & 50-287/80-09 on B00428-0501 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/27 2pp

--B007100151 IE Insp Repts 50-269/80-14, 50-270/80-09 & 50-287/80-09 on B00428-0501 No noncompliance noted Major areas inspected fire protection/prevention
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch MILLER, W H Region 2, Atlanta, Office of the Director 80/05/23 10pp

B007020204 Forwards IE Info Notice 80-20, "Breakdown in Contamination Control Programs" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

B007210449 Forwards IE Circular 80 17, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

DOCKETED ITEMS

8007010213 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pump." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220048 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007010065 Forwards update of info to 791026, 1106, 1207 & 800124 ltr in response to IE Bulletin 79-14, Items 2 & 3
PARKER, W D Duke Power Co 80/06/11 3pp

8007160255 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs." No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007020763 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys. (ENS) W/ Loss of Offsite Power." Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020459 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007150015 Ack receipt of IE Insp Repts 80-269/80-18, 80-270/80-13 & 80-287/80-12 on 800513-15 No proprietary info
PARKER, W D Duke Power Co 80/06/23 1p

8007150019 Forwards IE Insp Repts 80-269/80-18, 80-270/80-13 & 80-287/80-12 on 800513-15 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/29 2pp

8007150021 IE Insp Repts 80-269/80-18, 80-270/80-13 & 80-287/80-12 on 800513-15 No noncompliance noted Major areas inspected structural concrete for standby shutdown facility
HARRIS, J R Region 2, Atlanta, Office of the Director
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/28 3pp

8007170104 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007180533 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." No Type 300 piping in use for pressure piping Future use of piping will be reviewed
PARKER, W D Duke Power Co 80/06/24 1p

8007220192 Advises that hanger insp required by IE Bulletin 79-13 was not addressed in response to bulletin Hangers visually inspected as part of response to IE Bulletins 79-02 & 79-14
PARKER, W D Duke Power Co 80/06/27 1p

8007230235 Forwards IE Bulletin 80-14, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes." Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007280068 Confirms receipt of NRC 800617 ltr transmitting IE Insp Rept 80-269/80-22 Concur w/ NRC decision that info contained in rept is security-related & should not be placed in PDR
PARKER, W D Duke Power Co 80/06/30 1p

8007220245 Forwards response to IE Bulletin 80-08 Approx 53 penetrations concerned Weld defects classified as inclusion & repaired for Cracking Design meets all requirements of ASME
PARKER, W D Duke Power Co 80/07/01 4pp

8007140463 Forwards 800/04 Revision 2 to response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." replaces previous submittal & 800519 revision entirely includes corrections of minor errors
HIES, A C Duke Power Co 80/07/07 36pp

8007250166 Forwards response to Items 2, 2a & 3 of IE Bulletin 80-11, "Masonry Wall Design." Lists all masonry walls which are in proximity to or have attachments from safety-related piping or equipment
PARKER, W D Duke Power Co 80/07/07 21pp

S Reportable occurrences, LERs & related correspondence

8007070319 Forwards LER 80-018/03L-0
PARKER, W D Duke Power Co 80/06/30 3pp

--8007070323 LER 80-018/03L-0 on 800601, high pressure svc water pump B declared inoperable due to motor cooler tube leaks Caused by erosion & corrosion resulting from constant flow of lake water Leaking tubes soldered & cooler pressurized
PHILPOTT, F T Duke Power Co 80/06/30 1p

8007110360 Forwards LER 80-020/01T-0
PARKER, W D Duke Power Co 80/07/03 3pp

--8007110362 LER 80-020/01T-0 on 800619, at 74% power, backup 125-volt dc power to instrumentation & control power sys removed from svc to investigate ground alarm Isolating transfer diodes not reconnected within Tech Spec 24-h limit
PHILPOTT, F T Duke Power Co 80/07/03 1p

8007210417 Forwards LER 80-021/03L-0
PARKER, W D Duke Power Co 80/07/11 4pp

--8007210421 LER 80-021/03L-0 on 800612, B high pressure injection makeup liner found excessively hot Apparently caused by IHP-152 check valve not seating properly, allowing water to flow into B1 cold leg
PHILPOTT, F T Duke Power Co 80/07/11 1p

8007210459 Forwards LER 80-017/03L-0
PARKER, W D Duke Power Co 80/07/11 3pp

--8007210470 LER 80-017/03L-0 on 800529, at 73% full power, CBAST pump was removed from svc for preventive maint constituting operation in degraded mode Procedure was in violation of Tech Specs Tech Specs or procedure changes under evaluation
PHILPOTT, F T Duke Power Co 80/07/11 1p

8007230239 Part 21 rept re cracked steam generator manway studs Satisfactory operating experience forms constitute reasonable basis for continued operation while investigations proceed
TAYLOR, J H Babcock & Wilcox Co 80/07/11 5pp

8007220563 RO on 800709, high pH excursion in oil collection basin discharge was discovered Caused by water discharged from upper sump of safe shutdown facility const Const personnel advised of discharge limits
PARKER, W D Duke Power Co 80/07/16 2pp

8007220424 Forwards LER 80-019/03L-0
PARKER, W D Duke Power Co 80/07/17 1p

--8007220427 LER 80-019/03L-0 on 800618, concentrated boric acid storage tank pump found inoperable according to Tech Spec requirement Caused by failed vacuum compensator within valve pump Valve diaphragm & motor replaced
PHILPOTT, F T Duke Power Co 80/07/17 2pp

DOCKET 80-270 OCONEE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8007010205 Forwards security plan re in-transit requirements for SNM of low strategic significance Plan withheld (ref 10CFR2 790)
PARKER, W D Duke Power Co 80/06/24 1p

8007230090 Requests participation in study of people-related problems in nuclear safeguards Study involves collection of data on licensee security forces & practices NRC wishes to interview security mgt personnel at facilities
EISENHUT, D G Division of Licensing 80/07/11 2pp

♦ Adjudicatory correspondence

8007140461 Statement of Board of Commissioners' position in opposition to radwaste transportation through Gaston County, NC Urges transportation via Interstates 77 & 85 Encourages expending energy & money for recycling W/ correspondence
* Gaston County, NC 80/04/28 61pp

DOCKETED ITEMS

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--B007140473 Forwards addl comments to Gaston County Board of Commissioners' position opposing spent nuclear fuel shipment through county & two proposed alternate routes Author does not oppose shipment if adequate safeguards are provided
GASTON, H B Gaston County NC 80/04/25 2pp

---B007140488 Forwards position of Gaston County Board of Commissioners, NC, opposing spent nuclear fuel shipment through county & two proposed alternate routes w/o encl
RHYNE, C A Gaston County, NC 80/04/15 1p

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

P Operating license stage documents & correspondence

B007240208 Forwards B&W licensees' responses to 790907 request for review of schedule for installing safety-grade anticipatory reactor trip for loss of feedwater & turbine trip Review should be completed by 791115
CAPRA, R A TMI-2 Bulletins & Orders 79/10/24 1p

B007140397 Refers to B00701 ltr requesting info re insp of fuel assembly hold-down springs Reviewed concern & documented results in B00606 ltr forwarding RD 50-269/80-19 & safety evaluation No further info required
PARKER, W O Duke Power Co 80/06/08 1p

B007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of licensing 80/06/11 62pp

B007160429 Forwards Amends B3, B3 & B0 to Licenses DPR-3B, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/06/12 2pp

--B007160434 Amends B3, B3 & B0 to Licenses DPR-3B, DPR-47 & DPR-55, respectively, revising Tech Specs to support operation of Unit 2 at full rated power during Cycle 5
REID, R W Operating Reactors Branch 4 80/06/12 23pp

--B007160445 Safety evaluation supporting Amends B3, B3 & B0 to Licenses DPR-3B, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 80/06/12 10pp

--B007160453 Notice of issuance & availability of Amends B3, B3 & B0 to Licenses DPR-3B, DPR-47 & DPR-55, respectively
REID, R W Operating Reactors Branch 4 80/06/12 2pp

B007010360 Advises that installation of addl spent fuel coding train will be completed in Apr 1981 No more than 342 assemblies will be stored in pool until completion of installation or w/o NRC approval
PARKER, W O Duke Power Co 80/06/24 1p

B007070035 Forwards safety evaluation re postulated fuel handling accident inside containment
REID, R W Operating Reactors Branch 4 80/06/24 2pp

--B007070039 Safety evaluation re postulated fuel handling accident inside containment
* Operating Reactors Branch 4 80/06/24 1p

B007020575 Summarizes actions undertaken by util re inadequate core cooling NRC review of previously submitted operator guidelines should be completed prior to util committing to install new instrumentation
PARKER, W O Duke Power Co 80/06/27 2pp

B007080223 Advises that response to NUREG-0667 is in final review & will be submitted by B00723
PARKER, W O Duke Power Co 80/07/01 1p

B007090271 Forwards safety evaluation & environ appraisal for proposed Tech Spec revision re reracking of spent fuel pool, which will be submitted later Class I & IV amend fees encl
PARKER, W O Duke Power Co 80/07/01 3pp

--B007090276 "Units 1 & 2 Spent Fuel Pool Poison Rerack Licensing Submittal"
* Duke Power Co 80/07/31 51pp

B007210004 Forwards questions re fuel assembly holddown spring insps & safety significance of operating w/broken springs in core Requests response within 60 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 4pp

B007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 89pp

B007170647 Forwards Reactor Sys Branch evaluation of facility fuel load for Cycle 5 operation & associated tech Specs Review considered effects of normal operation, anticipated transients & postulated accidents w/o encl
SPEIS, T P Reactor Systems Branch 80/07/03 1p

--B007170656 Forward Reactor Safety Branch evaluation of facility fuel load for Cycle 5 operation & associated Tech Specs Util has not submitted acceptable startup test program as of B00630 w/o encl
CHECK, P S Assistant Director for Plant Systems 80/06/30 1p

B007110294 Forwards application to amend Tech Specs to incorporate test frequency requirements of 10CFR50 App J
PARKER, W O Duke Power Co 80/07/07 2pp

--B007110391 Application to amend Tech Spec 4.4.1.2.5 incorporating test frequency requirements of 10CFR50, App J Existing Tech Spec unacceptable for extended cycle lengths for which current & future cycles are/will be licensed
* Duke Power Co 80/07/07 2pp

B007230708 Provides info re new ofr titles, positions & assignments of personnel resulting from B00429 reorganization of Ofc of Nuclear Reactor Regulation
NOVAK, T M Assistant Director for Operating Reactors 80/07/10 2pp

B007150575 Forwards "Generic Startup Physics Test Program, Jul 1980" Rept supersedes in entirety repts submitted B00604 & 11
PARKER, W O Duke Power Co 80/07/11 1p

--B007150583 "Generic Startup Physics Test Program, Jul 1980" Rept supersedes in entirety previously submitted repts forwarded by B00604-11 ltrs
* Duke Power Co 80/07/31 14pp

B007280437 Forwards proposed revision to Tech Specs & amend to CL Proposal clarifies insp requirements after primary to secondary leak specified in Tech Spec 4.17.4 Requests that NRC review & approve proposal in timely manner
PARKER, W O Duke Power Co 80/07/15 3pp

--B007280438 Proposed Tech Spec revision Page 4 1/-3, clarifying insp requirements after primary to secondary leak
* Duke Power Co 80/07/15 2pp

B007310551 Forwards NUREG-1368 & NUREG-1769 detailing development of checklist for evaluating maint test & calibr procedures used in nuclear plants Ack util cooperation in study w/o encl
LEWIS, R C Region 2, Atlanta Reactor Operations Nuclear Support Branch 80/07/15 1p

B007210425 Application for amend to CL revising Tech Spec 3.3.1 c allowing continued operation of Unit 2 at full rated power, while maint continues on HPI pump until B00718
PARKER, W O Duke Power Co 80/07/16 4pp

--B007210426 Proposed revision to Tech Spec 3.3.1 c allowing continued operation of Unit 2 at full rated power while maint continues on HPI pump until B00718
* Duke Power Co 80/07/16 1p

B007220561 Advises of error in response for Site Specific Question 1, Parts B & C, submitted in B00616 ltr in response to questions re low turbine dis cranking (correct responses encl)
PARKER, W O Duke Power Co 80/07/17 2pp

B007280119 Confirms B00716 telcos to temporarily amend Tech Spec 3.3.1 c(2)(b) by adding HPI Pump R, per B00716 request Amend package including safety evaluation & notice will be forwarded shortly
NOVAK, T M Assistant Director for Operating Reactors 80/07/17 2pp

DOCKETED ITEMS

800728042/ Forwards proposed Tech Spec 3.1.2 revision, changing pressure temp limits Class 1 & III license amend fee encl
PARKER, W D Duke Power Co 80/07/22 3pp

--8007280430 Proposed Tech Spec 3.1.2, revising pressure temp limits
* Duke Power Co 80/07/22 7pp

8007280544 Forwards response to recommendations in NUREG-0667, "Transient Response of BWR Designed Reactors " Based on review, no action is necessary for majority of recommendations
PARKER, W D Duke Power Co 80/07/23 70pp

8007310379 Application to amend Licenses DPR-38 & DPR-47, changing Tech Specs to reflect assumptions used in Util 800701 ltr re spent fuel pool expansion
PARKER, W D Duke Power Co 80/07/25 3pp

--8007310381 Proposed Tech Specs 3.8.13 a, 3.8.15 & 5.4.2.1 to permit expansion of spent fuel pool storage capacity by reracking spent fuel pool w/poison racks
* Duke Power Co 80/07/25 6pp

--8007310382 Revised pages to "Units 1 & 2 Spent Fuel Pool Poison Rerack Licensing Submittal "
* Duke Power Co 80/07/25 5pp

Q Inspection reports, IE Bulletins, & correspondence

8007240122 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode "
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007100144 Forwards IE Insp Repts 50-269/80-14, 50-270/80-09 & 50-287/80-09 on 800428-0501 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/27 2pp

--8007100151 IE Insp Repts 50-269/80-14, 50-270/80-09 & 50-287/80-09 on 800428-0501 No noncompliance noted Major areas inspected fire protection/prevention
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch MILLER, W H Region 2, Atlanta, Office of the Director 80/05/23 10pp

8007020204 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210449 Forwards IE Circular 80-13, "Grid Strip Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010211 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220048 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007010065 Forwards update of info to 791026, 1106, 1207 & 800124 ltrs in response to IE Bulletin 79-14, Items 2 & 3
PARKER, W D Duke Power Co 80/06/11 6pp

8007160255 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007020763 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007100139 Responds to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping " Radiographic examinations required by Item 2 completed & unacceptable indications found not associated w/concern of bulletin indications under review
PARKER, W D Duke Power Co 80/06/19 3pp

8007180349 Responds to Item 2 in IE Bulletin 79-13 All weld joints considered acceptable for continued svc Util intends to restart Unit 2 Considers that NRC concurs w/position & that no further insps are expected
PARKER, W D Duke Power Co 80/06/19 3pp

8007020459 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007150015 Ack receipt of IE Insp Repts 50-269/80-18, 50-270/80-13 & 50-287/80-12 on 800513-15 No proprietary info
PARKER, W D Duke Power Co 80/06/23 1p

--8007150019 Forwards IE Insp Repts 50-269/80-18, 50-270/80-13 & 50-287/80-12 on 800513-15 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/29 2pp

--8007150021 IE Insp Repts 50-269/80-18, 50-270/80-13 & 50-287/80-12 on 800513-15 No noncompliance noted Major areas inspected structural concrete for standby shutdown facility
HARRIS, J R Region 2, Atlanta, Office of the Director CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/28 3pp

8007170104 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007180533 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pips " No Type 300 piping in use for pressure piping Future use of piping will be reviewed
PARKER, W D Duke Power Co 80/06/24 1p

8007220192 Advises that hanger insp required by IE Bulletin 79-13 was not addressed in response to bulletin Hangers visually inspected as part of response to IE Bulletins 79-02 & 79-14
PARKER, W D Duke Power Co 80/06/27 1p

8007230235 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007220245 Forwards response to IE Bulletin 80-08 Approx 53 penetrations concerned Weld defects classified as inclusion One repaired for cracking Design meets all requirements of ASME
PARKER, W D Duke Power Co 80/07/01 4pp

8007140463 Forwards 800704 Revision 2 to response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment " Replaces previous submittal & 800519 revision entirely Includes corrections of minor errors
THIES, A C Duke Power Co 80/07/07 36pp

8007250166 Forwards response to Items 1.2a & 3 of IE Bulletin 80-11, "Masonry Wall Design " Lists all masonry walls which are in proximity to or have attachments from safety-related piping or equipment
PARKER, W D Duke Power Co 80/07/07 21pp

8007280416 Ack receipt of IE Insp Rept 50-270/80-16 Rept does not contain proprietary info
PARKER, W D Duke Power Co 80/07/09 1p

--8007280418 Forwards IE Insp Rept 50-270/80-16 on 800428-30 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/30 2pp

--8007280421 Notice of violation from insp on 800428-30
* Region 2, Atlanta, Office of the Director 80/06/27 1p

--8007280425 IE Insp Rept 50-270/80-16 on 800428-30 Noncompliance noted failure to uncap vent & drain lines & to provide adequate records re sys draining procedures
WHITENER, H L, MOON, B T Region 2, Atlanta, Office of the Director UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/27 3pp

8007290267 Forwards further response to IE Bulletin 79-13. "Cracking in Feedwater Sys Piping." H Thielach 800531 final rept. "Exam of Radiographic Films & Weld Integrity of Pipe Butt Welds in 3-Inch OD by O 300-Inch Auxiliary Feedwater Piping." encl PARKER, W O Duke Power Co 80/07/10 50pp

8007310491 Ack receipt of IE Insp Rept 50-270/80-19 on 800617-18 No proprietary info PARKER, W O Duke Power Co 80/07/16 1p

--8007310495 Forwards IE Insp Rept 50-270/80-19 on 800617-18 No noncompliance noted MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/02 2pp

--8007310501 IE Insp Rept 50-270/80-19 on 800617-18 No noncompliance noted Major areas inspected feedwater sys piping as outlined in IE Bulletin 79-13 CROWLEY, D R Region 2, Atlanta, Office of the Director HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/01 4pp

G Reportable occurrences, LERs & related correspondence

8007070319 Forwards LER 80-018/03L-0 PARKER, W O Duke Power Co 80/06/30 3pp

--8007070323 LER 80-018/03L-0 on 800601, high pressure svc water pump D declared inoperable due to motor cooler tube leaks Caused by erosion & corrosion resulting from constant flow of lake water Leaking tubes soldered & cooler pressurized PHILPOTT, F T Duke Power Co 80/06/30 1p

8007080201 Forwards LER 80-005/01T-0 PARKER, W O Duke Power Co 80/07/02 2pp

--8007080207 LER 80-005/01T-0 on 800617, during RCS heatup, inconsistent boron concentration measurements obtained Caused by poor mixing in core Flood tank Unit cooled down & boric acid added Methods under evaluation re maintaining concentration PHILPOTT, F T Duke Power Co 80/07/02 1p

8007180321 Forwards LER 80-007/01T-0 PARKER, W O Duke Power Co 80/07/10 3pp

--8007180326 LER 80-007/01T-0 on 800626, w/unit at 48% power, humidity in penetration room found to be above 70% Caused by steam leak on feedwater valve Humidity reduced to 50% & sys declared operable within 3 h PHILPOTT, F T Duke Power Co 80/07/10 1p

8007220563 RO on 800709, high pH excursion in oil collection basin discharge was discovered Caused by water discharged from upper sump of safe shutdown facility const Const personnel advised of discharge limits PARKER, W O Duke Power Co 80/07/16 2pp

8007290824 Forwards LER 80-006/03L-0 PARKER, W O Duke Power Co 80/07/25 2pp

--8007290830 LER 80-006/03L-0 on 800625, at 40% full power, valve 2LP21 failed to open electrically on command Caused by loose setscrew on motor driven pinion Screw repaired JONES, J L Duke Power Co 80/06/26 1p

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8007070247 Advises that revised draft emergency plan in response to NUREG-0654 will be submitted by 800725 Requests clarification of NRC schedule for emergency plan concurrence SMITH, R L Vermont Yankee Nuclear Power Corp 80/07/01 1p

8007210049 Requests mod of provision for adequate shutdown capability to meet encl fire protection safety evaluation criteria Status summary of open issues & evaluation of safe shutdown capability following fire in three plant areas encl IPPOLITO, T A Operating Reactors Branch 2 80/07/03 15pp

8007280661 Forwards final revised emergency plan which addresses comments described in encl to DL Ziemann 800414 ltr to JA Kay & RL Smith Emergency plan available in Central Files only SMITH, R L Vermont Yankee Nuclear Power Corp 80/07/25 1p

G Adjudicatory correspondence

8007020432 Forwards Director's decision under 10CFR2 206 denying 800429 request for revocation of DL's institution of hearings on plant decommissioning DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 1p

--8007020437 Director's decision under 10CFR2 206 denying SF Thomas 800429 request for revocation of DL's institution of hearings on plant decommissioning Allegation of unsafe waste disposal being treated in proposed rulemakings 10CFR50.51 DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 3pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 77104 petition sought action re fire protection for electrical cables EISENHUT, D G Division of Licensing 80/06/25 8pp

8007020629 Order granting extension until 800719 for Commission to elect whether to review Director's 800611 denial under 10CFR2 206 CHILK, S J Office of the Secretary of the Commission 80/06/27 1p

H General correspondence

8007020117 Responds to 800428 ltr encouraging NRC to meet w/VT Yankee Decommissioning Alliance (VYDA) NRC met w/VYDA on 800429 & received petitions requesting immediate plant shutdown BIRCHES, W J Office of the Executive Director for Operations 80/06/18 1p

8007020451 Advises that NRC knows of no plans or proposals by util to change type or quantities of releaser from facility into CT River Releases remain within limits Mods required on long-term basis to increase safety in LOCA NOVAK, T M Assistant Director for Operating Reactors 80/06/18 2pp

--8007020455 Requests that NRC demand util hold public hearing re possibility of util dumping more wastes into CT River COX, S Affiliation Unknown 80/04/10 3pp

800710082 Responds to 800419 ltr referred to NRC by Senator E Kennedy re environ & water safety in CT River Valley Forwards supporting info Radiological releases, are within acceptable limits Any abnormal releases should be reported w/o encl DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/25 2pp

--8007110093 Forwards D Kent 800419 ltr re requesting info on environ & water safety re util usage of CT River for radiological releases Requests response KENNEDY, E M Senate 80/04/24 2pp

8007210448 Requests address change for NRC correspondence re License DPR-28 from JM Abbey in Rutland, VT to WF Conway in Vernon, VT SMITH, R L Vermont Yankee Nuclear Power Corp 80/07/16 1p

8007300394 Advises that time period for consideration of Director's decision to deny request for license revocation & public hearings for Facility has elapsed w/o Commission taking any review action Therefore, decision is final NRC action CHILK, S J Office of the Secretary of the Commission 80/07/24 1p

I Financial information

8007010397 Forwards cash flow info by calendar quarters for company & cash info for sponsor companies for CY80 CAREY, W W Vermont Yankee Nuclear Power Corp 80/06/24 4pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program GRINES, C T Plant Systems Branch 80/02/21 31pp

8007160777 Confirms 800627 met meeting to be held at facility re regulatory performance of facility Agenda encl GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 2pp

DOCKETED ITEMS

8007070346 Responds to NRC 800507 ltr, item 11 K 3 46, re THS-2 related requirements & adequacy of GE 800221 ltr GE ltr is adequate & applicable to Facility
SMITH, R L Vermont Yankee Nuclear Power Corp 80/06/30 1p

8007140525 Summary of 800624 meeting w/Util in Bethesda, MD re possible proposal of radwaste incinerator Process info bulletin encl
RODNEY, V L Operating Reactors Branch 2 80/07/02 8pp

8007140338 Forwards YOGAP-I-A, Revision 8, per NRC 800702 request Also forwards document change instructions for removing & inserting correct pages
HEIDER, L H Yankee Atomic Electric Co 80/07/09 2pp

--8007140342 Advises that YOGAP-I-A, Revision 8, is acceptable Programmatic changes should be submitted to NRC for review prior to implementation Requests that ltr replace 800410 ltr & rept be renumbered w/revision & submitted to NRC
HAASS, W P Quality Assurance Branch 80/07/02 1p

8007250488 Comments on NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking " Disagrees w/position re interference fit spargers No cracking of nozzle regions experienced Date of Dec 1985 recommended for sparger mod
SMITH, R L Vermont Yankee Nuclear Power Corp 80/07/18 1p

8007280439 Submits alternate method of mitigation effects of grid degradation on safety-related electrical equipment Engineering for mods will be completed by Nov 1980
VANDENBURGH, D Yankee Atomic Electric Co 80/07/24 7pp

8007310385 Outlines proposed schedule for torus mods, per 800623 telcon Last two items listed will be implemented only if further analysis & testing shows need Mods would not be completed until Fall 1981 refueling outage
SMITH, R L Vermont Yankee Nuclear Power Corp 80/07/25 2pp

Q Inspection reports, IE Bulletins & correspondence

8007090370 Forwards IE Insp Rept 50-271/80-03 on 800221 Noncompliance noted
GRIER, B H Region 1, Philadelphia, Office of the Director 80/09/09 2pp

--8007090373 IE Insp Rept 50-271/80-03 on 800221 Noncompliance noted failure to package low specific activity waste package so that radiation levels from surface of package were within given limits
KINNY, W W, RAYMOND, W J Region 1, Philadelphia, Office of the Director
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/24 2pp

8007140433 Forwards IE Bulletin 80-12, "Cracking in Core Spray Spargers " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007230695 Responds to notice of violation & notice of proposed imposition of civil penalties, transmitted by NRC 800507 ltr Util administrative procedure for radwaste shipments revised to require instrument surveys Penalty payment encl
CONWAY, W F Vermont Yankee Nuclear Power Corp 80/05/27 2pp

8007020125 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

8006260362 Ack receipt of 800429 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-271/79-14
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/05/29 1p

8007010286 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007210423 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007140275 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/12 1p

8007170325 Forwards response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " All safety-related equipment remains in emergency mode upon reset of ESF actuation signal w/listed exceptions
TRIBBLE, J E Vermont Yankee Nuclear Power Corp 80/06/13 2pp

8007020704 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007020528 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007180549 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Facility does not use actuators
CONWAY, W F Vermont Yankee Nuclear Power Corp 80/06/20 1p

8007180594 Responds to IE Bulletin 80-10 Measures described to prevent uncontrolled releases or contamination of nonradioactive sys Administrative controls, hardware mods & process radiation monitors added Sampling program expanded
CONWAY, W F Vermont Yankee Nuclear Power Corp 80/06/20 1p

8007160750 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210290 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007230186 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007080292 Forwards Revision 4 to inservice insp program
SMITH, R L Vermont Yankee Nuclear Power Corp 80/07/01 1p

--8007080296 Revision 4 to inservice insp program
Vermont Yankee Nuclear Power Corp 80/07/01 3pp

8007110460 Responds to NRC 800610 ltr re violations noted in IE Insp Rept 50-271/80-06 Appropriate personnel re instructed on importance of completing all items on Forms Correct data for Scram Test 94 recorded on necessary data sheet
HEIDER, L H Vermont Yankee Nuclear Power Corp 80/07/03 2pp

8007210579 Responds to IE Bulletin 80-08 Util uses flued head design for penetration connections & other designs w/containment boundary butt welds ASME Code, Section III, 1968 edition, applied to fabrication & installation
HEIDER, L H Vermont Yankee Nuclear Power Corp 80/07/07 8pp

8007250173 Forwards reply to IE Bulletin 80-11 re masonry wall design Prioritized list for further evaluation encl No further justification is required for codes used as basis of re-evaluation
HEIDER, L H Vermont Yankee Nuclear Power Corp 80/07/07 3pp

8007250189 Submits reply to IE Bulletin 80-17 re failure of control rods to insert Required tests were performed & scram discharge vol & associated piping are free of obstructions
HEIDER, L H Vermont Yankee Nuclear Power Corp 80/07/08 2pp

8007240422 Confirms oral notification that 20-day period for completing tests required by item 2 of IE Bulletin 80-17 started on 800708 NRC licensing project manager should be notified if test would cause severe impact on power reliability.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/07/09 2pp

8007300044 Ack receipt of 800527 ltr forwarding payment of civil penalty & discussing corrective actions, in response to NRC 800507 ltr
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/15 2pp

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R Periodic operating reports & related correspondence

8007210456 Forwards "Effluent & Waste Disposal Semiannual Rept. Radiological Impact on Man for First & Second Quarters 1979"
GRACE, R H Vermont Yankee Nuclear Power Corp 79/08/31 1p

--8007210467 "Effluent & Waste Disposal Semiannual Rept. Radiological Impact on Man for First & Second Quarters 1979"
* Vermont Yankee Nuclear Power Corp 79/08/31 47pp

8007180398 Forwards monthly operating rept for June 1980
CONWAY, W F Vermont Yankee Nuclear Power Corp 80/07/08 1p

--8007180400 Monthly operating rept for June 1980
BURGER, F J, BEERS, F C Vermont Yankee Nuclear Power Corp
80/07/08 6pp

B Reportable occurrences, LERs & related correspondence

8007020540 PND-1-80-091 on 800611, planned drywell entry was conducted to investigate suspected reactor coolant leaks. Investigation revealed leakage originated from gasketed mechanical joint. Tech Spec criteria lowered. Plant shut down.
RAYMOND, W J, MARTIN, T T, BRUNNER, C J Region 1, Philadelphia, Office of the Director 80/06/13 2pp

8007010317 RD 79-205/IT, Suppl 1 encl OE loose parts analysis addresses possibility that water rod lower end plug could wear to extent that shank would break. Licensee concurs w/conclusion that generation of loose part is unexpected w/o encl.
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/06/29 1p

8007010391 Forwards LER 80-018/OIT-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/06/25 1p

--8007010405 LER 80-018/OIT-0 on 800611, feedwater lines found leaking directly into torus & bypassing detection sys. Caused by drywell leakage detection sys design inadequacy. Tech spec leakage limits reduced. Limits & detection sys under review.
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/06/25 2pp

8007070260 Suppl 1 to RD 79-25/IT concurs w/conclusions of encl OE proprietary info on loose parts analysis that water rod lower end plug would wear & cause shank to break. OE info withheld (ref 10CFR2 790).
MURPHY, W P Vermont Yankee Nuclear Power Corp 80/06/25 1p

8007230488 Forwards LER 80-020/O3L-0
MURPHY, W Vermont Yankee Nuclear Power Corp 80/07/17 1p

--8007230489 LER 80-020/O3L-0 on 800617, PCIS valve FSO-109-76A failed to close after scram. Caused by dirt on plunger assembly. Valve cleaned & returned to svc.
MURPHY, W Vermont Yankee Nuclear Power Corp 80/07/17 1p

DOCKET 90-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007080068 Forwards Submittal 4 to 800627 security contingency plan. Submittal withheld (ref 10CFR2 790).
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/06/30 1p

8007140429 Requests approval to proceed w/interim use of training facility in Quinton, NJ as nearsite emergency operations facility.
SCHNEIDER, R W Public Service Electric & Gas Co of New Jersey
80/07/03 4pp

G Adjudicatory correspondence

8007280555 Requests placement on svc list as friend of court in order to receive copy of all papers served.
WEBB, M Affiliation Unknown 80/05/16 2pp

8007300332 Requests inclusion in Salem svc list to receive all post-800222 documents & presenting testimony responding to NRC witnesses' claim against RE Webb testimony.
WEBB, R E Affiliation Unknown 80/05/16 2pp

8007110111 Correction to enter under 800619 proposed findings of fact & conclusions of law. Correct Exhibit B to Civil Action 79-1129, encl VALDRE, C J Lower Alloway Creek NJ VALDRE, C J Valore, J
80/06/25 33pp

8007310243 Forwards Commission 800627 memorandum & order containing decisions on US 780902 petition for reconsideration of 780413 memorandum & order UCL 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007100175 Responds to 800509 order & 10 CFR 79A & 2710 by forwarding intervenor Coleman proposed findings of fact & conclusions of law on Contentions 2 & 3, away-from-reactor alternatives & Board Question 5.
AYRES, S T New Jersey, state of 80/06/26 7pp

--8007100178 Intervenor Coleman proposed findings of fact & conclusions of law on Contentions 2 & 3, away-from-reactor alternatives in accordance w/Board 800509 order & 10CFR2 754 & 2710.
VAN NESS, B C New Jersey, state of 80/06/26 20pp

8007100509 Reply findings of fact & conclusions of law in form of partial initial decision substituting for licensee 800613 findings in response to ASLR 800509 order & ASLR 800626 Question 5 on away-from-reactor issues w/Certificate of Svc WETTERHAHN, M J, FRYLING, R Public Service Electric & Gas Co of New Jersey WETTERHAHN, M J Conner, Moore & Corber 80/07/11 76pp

J Insurance & indemnity information

8007010523 Forwards Endorsement 39 to ANI Policy NF-230
CORREA, M A Marsh & McLennan Inc M & M Nuclear Consultants, Inc
Div 80/06/25 2pp

8007310342 Forwards Endorsement 32 to ANEI Policy NF-90
CORREA, M A Marsh & McLennan Inc M & M Nuclear Consultants, Inc
Div 80/07/23 2pp

8007310376 Forwards Endorsement 40 to ANSI Policy NF-230
CORREA, M A Marsh & McLennan Inc M & M Nuclear Consultants, Inc
Div 80/07/23 2pp

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation. Model Tech Specs which would provide acceptable resolution encl for guidance.
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007110456 Informs that second interim rpt. per facility 316(h) plan of study will be distributed to technical advisory group by 800625. Delay caused by computer problem. Submittal date should allow enough time for review before 800709 meeting.
SHIBSATI, J A Public Service Electric & Gas Co of New Jersey
80/06/13 2pp

8007030249 Forwards response to 800404 confirmatory orders re loss of non-Class 1E instrumentation & control power bus info written for Unit 1, but also applicable for Unit 2, except as noted. Includes response to 1E Circular 79-02 Affidavit encl.
SCHNEIDER, R W Public Service Electric & Gas Co of New Jersey
80/06/27 35pp

8007070285 Forwards responses to full power license requirements identified at NRC 800619 meeting.
HITTL, R L Public Service Electric & Gas Co of New Jersey
80/06/27 14pp

--8007070289 Tech Spec Pages 7/4 7-5 through 7/7 for auxiliary feedwater sys & auxiliary feed storage tank. Related documentation encl.
* Public Service Electric & Gas Co of New Jersey 80/06/27 8pp

8007030161 Forwards addl info in response to NRC 800618 request re auxiliary feedwater sys. Auxiliary feedwater sys for both units are identical in design, including equipment & automatic initiation logic.
HITTL, R L Public Service Electric & Gas Co of New Jersey
80/07/01 13pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions. PWR Model Tech Specs & Model license conditions for TMJ-2 Lessons Learned Category A items encl for guidance.
EISENHUT, D G Division of Licensing 80/07/02 69pp

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007080741 Notification of 800622 meeting w/uttl in San Luis Obispo, CA to discuss task action plan items
BUCKLEY, B C Licensing Branch 2 80/06/20 4pp

007020394 Forwards nonproprietary versions of previously submitted generic Westinghouse proprietary ltrs to support position on guide tube wear characteristics Requests acknowledgement of receipt
CRANE, P A Pacific Gas & Electric Co 80/06/23 1p

007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

007230035 Forwards std order for DOE work
MATTHEWS, R J Division of Safety Technology FIN A-1121-0
80/06/30 1pp

--8007230652 Std order for DOE work "Review of Auxiliary Feedwater Sys Reliability Evaluation Studies for Diablo Canyon 1, McGuire 1, Summer 1 & San Onofre 2 & PCCS Reliability Analysis of Manual vs Automatic" Issued to Sandia Labs
GREENIER, B J Division of Safety Technology FIN A-1121-0
80/06/27 9pp

007070151 Forwards Revision 1 to "Description of Sys Interaction Program for Seismically-Induced Events," originally submitted 800527
CRANE, P A Pacific Gas & Electric Co 80/07/01 1p

--8007070206 Revision 1 to "Description of Sys Interaction Program for Seismically-Induced Events"
* Pacific Gas & Electric Co 80/06/10 79pp

007160392 Forwards Std Order for DOE Work, "Sys Interaction Support for Diablo Canyon," issued to LLL
ROSS, B J Division of Systems Integration FIN A-0248-0 80/07/07 1p

--8007160395 Std Order for DOE Work "Sys Interaction Support for Diablo Canyon," issued to LLL
GREENIER, B J Office of Standards Development, Director FIN A-0248-0 80/07/01 6pp

007230029 Notification of 800718 meeting w/uttl in Bethesda, MD to review auxiliary feedwater sys reliability study
BUCKLEY, B C Licensing Branch 1 80/07/08 4pp

007230009 Summary of 800617-19 site visit w/NRC, uttl & two intervenors re audit of sys interaction program for seismically-induced events Program is sound & can be satisfactorily completed Independent workdown description encl
THOMAS, C D Systems Interaction Branch 80/07/09 8pp

007160420 Forwards Draft Operating Procedure OP-38, "Anticipated Transient W/o Trip," per AC Ibadani request Procedure should not be considered part of docket file supporting DL application
CRANE, P A Pacific Gas & Electric Co 80/07/10 1p

--8007160521 "Anticipated Transient W/o Trip," emergency operating procedure
* Pacific Gas & Electric Co 80/06/07 5pp

007230008 Discusses augmented low power startup test program for near-term DL applicants Each applicant must perform tests similar to TVA proposed program President Carter 791207 statement on Kennedy Commission rept encl
EISENHUT, D G Division of Licensing 80/07/11 6pp

007180340 Forwards Revision 2 of "Description of Sys Interaction Program for Seismically-Induced Events"
CRANE, P A Pacific Gas & Electric Co 80/07/15 1p

--8007180344 Revision 2 to "Description of Sys Interaction Program for Seismically Induced Events"
* Pacific Gas & Electric Co 80/07/09 77pp

007250090 Notification of 800725 meeting w/uttl in Bethesda, MD to discuss auxiliary feedwater sys Meeting originally scheduled for 800718
BUCKLEY, B C Licensing Branch 1 80/07/17 5pp

0072310397 Advises that R McMullen response to Question 9 of ASLAB-598 accurately reflects USGS position Ambiguities in location of earthquake require conservative assumption that all faults have earthquake potential
MORRIS, R H Interior, Dept of Geographical Survey 80/07/29 1p

E NRC Safety Evaluation Report (SER), suppl & correspondence

007110033 Forwards Suppl 9 to facility SER
SCHWENGER, A Licensing Branch 2 80/06/13 5pp

--8007110036 Suppl 9 to facility SER
* Office of Nuclear Reactor Regulation, Director NUREG-0675 89
80/06/30 84pp

F Security, medical, emergency & fire protection plans

007130377 Forwards Revision 1 to security training & qualification plan Revision 1 withheld (ref 10GFR2 790)
CRANE, P A Pacific Gas & Electric Co 80/07/11 1p

G Adjudicatory correspondence

007030048 Request for participation in security plan hearing per ASLB 79116 order admitting State of CA in DL proceeding Participation will assist in adequacy & workability assessments Notice of appearance & Certificate of Svc encl
BROWN, H H, KLINE, J A California, State of BROWN, H H Hill Christopher & Phillips 80/06/11 9pp

007140026 Ack receipt of Commission 800611 memorandum & order, CLI-80-24, on behalf of San Luis Obispo Mothers for Peace Adheres to prior position re Commissioner Hendrie participation in all aspects of DL proceeding re seismic & safety issues
JONES, Y I Jones, Grey & Bagley 80/06/18 2pp

007100198 Expresses appreciation for NRC permission allowing joint intervenor representatives to participate in 800617-19 sys interaction audit at uttl NRC has demonstrated willingness to assure public participation Related correspondence
FLEISCHAKER, D S Fleischaker, D S 80/06/25 1p

007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

007300419 Notice of appearance in proceeding Certificate of Svc encl
BEDRGT0U, B S California, State of 80/06/30 4pp

007070123 Advises of stipulation in DL proceeding, eliminating legal argument re wording of affidavit of nondisclosure & public dissemination of info Governor Brown of State of CA did not take part in stipulation
TOURTELLOTE, J Hearing Branch 4 JONES, Y, NORTON, B Pacific Gas & Electric Co 80/07/02 2pp

007110002 Order granting extension until 800722 for Commission to elect to review decision on enforcement action request.
DD-80-22
HOYLE, J C Office of the Secretary of the Commission 80/07/08 1p

007180405 Motion for DLs permitting fuel loading, initial criticality process & low power testing Proposed operation may be conducted during appeal from ASLB 790927 partial initial decision w/documentation, affidavit & Certificate of Svc
CRANE, P A Pacific Gas & Electric Co GEHR, A C Snell & Wilmer NORTON, B Bruce Norton 80/07/14 13pp

007220092 Memorandum & order amending & reissuing ASLAB 800403 protective order re security plan Governor of CA request for participation as interested state granted w/certain conditions Sets timetable for future proceedings
BISHOP, C J Atomic Safety & Licensing Appeal Panel 80/07/15 22pp

--8007220103 Amended protective order permitting limited access to San Luis Obispo Mothers for Peace & Governor of CA re security plan info Amended affidavit of nondisclosure encl
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/15 7pp

007230508 Request for reconsideration of ASLAB 800624 decision, ALAB-598, re certification of M Trifanac & E Lucio testimony on 791015 Imperial Valley earthquake Urges appropriation of funds to facilitate testimony Certificate of Svc encl
FLEISCHAKER, D S, JOHNSTON, M P, PHILLIPS, J San Luis Obispo Mothers for Peace 80/07/17 6pp

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8007310466 Notice of PC Valentine & YI Jones withdrawal & WA Baldwin designation as lead counsel in proceeding Certificate of Svc encl
VALENTINE, P C , JONES, Y I San Luis Obispo Mothers for Peace
80/07/18 5pp

8007230536 Motion to change lead counsel designation from JR Tourtellotte to WJ Olmstead Notices of WJ Olmstead & LL Swartz appearances, JR Tourtellotte withdrawal & Certificate of Svc encl
OLMSTEAD, W J , TOURTELLOTTE, J Hearing Branch 4 80/07/21 6pp

8007300110 Notice of appearance in proceeding
LANPHER, L C California, State of LANPHER, L C Hill Christopher & Phillips 80/07/21 1p

8007250429 Statement in support of joint intervenors' 800717 request for reconsideration of ALAB-59B, or for certification of question re Mikhailo, Trifunac & Enrique independent views, to Commission Urges Funding for Trifunac & Lucca
BROWN, H H , KLINE, J A , GEORGIU, D S California, State of
80/07/24 2pp

8007300096 Request by joint intervenors for extension until 800804 to respond to applicant motion for low power testing license Counsel out of town Certificate of Svc encl
FLEISCHAKER, D S San Luis Obispo Mothers for Peace FLEISCHAKER, D S Fleischaker, D S JOHNSTON, H P Center for Law in the Public Interest 80/07/25 4pp

8007310461 Discusses handling & delivery of sensitive security matl between parties
OLMSTEAD, W J Hearing Branch 4 80/07/28 2pp

H General correspondence

8007140016 Ack receipt of encl & informs recipient about progress & expectation of required cultural & historical mitigation program Ltr forwarded to NRC for consideration
NIELSEN, A D Interior, Dept of 80/06/18 3pp

8007010063 Expresses regret that failure to add Society for Environmental Awareness to mailing list for weekly public announcements on facility, resulted in necessity to duplicate request Addition made to distribution list
INGRAM, F L Office of Public Affairs 80/06/20 1p

8007010457 Opposes granting license for low level testing for util, due to health & safety concerns re emergency planning, radiation monitoring & safety issues based on TH1 No testing should be allowed until conversion possibilities explored
CLUCAS, J A League of Women Voters of San Luis Obispo, CA 80/06/24 1p

8007070218 Requests that NRC deny OL to facility Too much emphasis placed on possible earthquakes along Hosgri Fault & not enough concern on entire area of instability Conditions create distinct possibility for formation of more volcanoes
BNAPP, C Affiliation Unknown 80/07/01 1p

8007250277 Responds to 800603 ltr re RH Luddy concerns about proximity of Hosgri Fault to site & ability of facility to withstand severe earthquake Fault is 1/3 miles from site Matter of seismic situation currently pending before ASHAB
DIRCKS, W J Office of the Executive Director for Operations
80/07/02 4pp

---8007250284 Requests response to encl RH Luddy concerns about proximity of site to Hosgri Fault
LAGOMARINO, R J House of Rep , Foreign Affairs 80/06/05 3pp

8007290647 Urges that NRC deny OLs for facility due to proximity to Hosgri fault & to protect health, safety & welfare of people of CA
ALLEN, B D Affiliation Unknown 80/07/21 2pp

G Inspection reports, IE Bulletins & correspondence

8007280697 Forwards response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation " loss of power to Class IE buses is audibly & visually indicated by control room annunciator
CRANE, P A Pacific Gas & Electric Co 80/04/15 12pp

8007240187 Responds to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break w/Continued Feedwater Addition " Review results indicate no potential for containment overpressure or worsening of return to power response
CRANE, P A Pacific Gas & Electric Co 80/04/30 2pp

8007020242 Forwards IE Info Notice 80-26, "Breakdowns in Contamination Control Programs " No written response required
ENGELKEN, R H Region 5, San Francisco Office of the Director
80/05/28 1p

8007280237 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco Office of the Director
80/06/10 1p

8007290086 Forwards IE Info Notice 80-26, "Prompt Reporting of Info in Accordance w/10CFR50 55(e) " No written response required
ENGELKEN, R H Region 5, San Francisco Office of the Director
80/06/13 1p

8007290658 Responds to IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety Related Sys " bby relays not used or planned for use in safety-related sys at plant
CRANE, P A Pacific Gas & Electric Co 80/06/16 1p

8007030017 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " Written response required
ENGELKEN, R H Region 5, San Francisco Office of the Director
80/06/18 1p

8007240385 forwards IE Insp Rept 80-275/80 11 on 800701-30 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/06/18 2pp

---8007240395 IE Insp Rept 80-275/80-13 on 800501-30 No noncompliance noted Major areas inspected fire protection/prevention, operator training & witnessing of testing in progress
YOUNG, T Region 5, San Francisco Office of the Director
STERNBERG, D M Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/06/17 4pp

8007020474 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation (coldsum " No written response required
ENGELKEN, R H Region 5, San Francisco Office of the Director
80/06/20 1p

8007180287 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco Office of the Director
80/06/24 1p

8007230385 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ENGELKEN, R H Region 5, San Francisco Office of the Director
80/06/27 1p

8007300280 Responds to IE Bulletin 80-05 re vacuum damage to chemical vol control tank -ys All five tanks protected against failure under vacuum conditions RCS drain tank designed to withstand external pressure of 15 psig
CRANE, P A Pacific Gas & Electric Co 80/07/07 2pp

8007310321 Forwards IE Insp Repts 80-275/80 14 & 80-323/80-07 on 800601-20 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/10 2pp

---8007310327 IE Insp Repts 80-275/80-14 & 80-323/80-07 on 800601-20 No noncompliance noted Major areas inspected preoperational testing, plant tour, fuel storage, operator training & witnessing of testing in progress
YOUNG, T , BAGAGIQU, M Region 5, San Francisco Office of the Director
STERNBERG, D M Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/03 3pp

DOCKET 80-276 GEORGIA TECH RESEARCH RELATION

G Inspection reports, IE Bulletins & correspondence

8007170158 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta Office of the Director 80/06/24 1p

DOCKETED ITEMS

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

007140361 Forwards input for fire protection review re fire detection, water suppression, combustible control, gas suppression, fire doors & interior hose stations
HALL, R E Brookhaven National Laboratory 80/06/20 8pp

007230018 Forwards summary of 800603 meeting w/util in King of Prussia, PA re proposals to meet Tech Spec requirement in health physics staffing area
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/06/27 3pp

--8007230021 Summary of 800603 meeting w/util in King of Prussia, PA re proposals to meet Tech Spec requirements in health physics staffing area
SERABIAN, J A Region 1, Philadelphia, Office of the Director 80/06/03 1p

007230126 Requests participation in study of people-related problems in nuclear safeguards Study involves collection of data on licensee security forces & practices NRC wishes to interview security mgt personnel at facilities
EISENHUT, D G Division of Licensing 80/07/11 2pp

4 Adjudicatory correspondence

007080085 Proposed Findings of fact & conclusions of law responding to ASLAB questions on Battelle rept Findings are adopted by TMI-2/Peachbottom intervenors & Ecology Action Urges suspension of OLS Certificate of svc encl
KEPFORD, C Environmental Coalition on Nuclear Power 80/06/18 12pp

007080046 Response to ASLAB request re Deficiency 1 Urges reversal of decision rejecting deficiency re correlation between U mine radon releases & amount of U fuel Portion of Perkins decision re correlation must be varied
CAPLAN, R Ecology Action of Oswego 80/06/20 2pp

007080048 Proposed Findings of fact endorsing Citizens for Safe Environ filing re radiation source terms from U mining & milling Rejects Perkins rationale & urges development of further evidence re failure mechanisms & human factors
CAPLAN, R Ecology Action of Oswego 80/06/20 4pp

007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/23 8pp

007080001 Proposed Findings of fact & conclusions of law in form of memorandum & order affirming ASLB 780714 partial initial decision & advising that radon releases associated w/U fuel cycle are insignificant in striking cost/benefit balance
BORDENICK, B M Hearing Branch 4 80/07/03 58pp

--8007080003 Proposed corrections to 800226 transcript
BORDENICK, B M Hearing Branch 4 80/07/03 2pp

--8007080004 Motion to include de minimus theory of health effects in NRC 800703 findings of fact & conclusions of law presented in form of memorandum & order Inclusion is consistent w/ALAB-509, ALAB-540 & ALAB-562 Certificate of svc encl
BORDENICK, B M Hearing Branch 4 80/07/03 7pp

007100258 Order granting Ecology Action of Oswego motion to file 800620 submission re generic radon issue
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/07 2pp

007310128 Response in support of NRC 800703 pleading asserting validity of Perkins record on radon releases from U mining & milling Objects to NRC position eliminating health effects issues from reconsideration Supporting news articles encl
CAPLAN, R Ecology Action of Oswego 80/07/16 13pp

007250353 Forwards revised Pages 7 & 16 to licensees reply to proposed findings of fact submitted by other parties filed 800718 Revised pages required to correct typographical errors
Svc list encl
TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge 80/07/21 10pp

H General correspondence

8007020197 Requests consideration of site visit by Atomic energy Council of Taiwan on 800825-26 Council interested in observing waste mgt activities Cooperation will be major contribution to NRC exchange arrangement
LAFLEUR, J D Assistant Director for International Cooperation 80/05/13 3pp

007140115 Ack receipt of 800423 ltr re public announcement for recent meeting at facility FEMA will be holding public meeting later in the year at which time public will have opportunity to express views re emergency plans
GRIMES, B K Emergency Preparedness Program Office 80/06/09 1p

--8007140118 Ack receipt of 800424 ltr expressing concern re arrangements for recent meeting at facility FEMA has responsibility for assessing emergency planning & will conduct meeting when plans are finalized
DIRCKS, W J Office of the Executive Director for Operations 80/06/02 2pp

007110517 Ack receipt of GL Becker 800430 ltr re concerns about emergency planning Forwards NUREG-0654 & NUREG-0396 w/o encl
GRIMES, B Emergency Preparedness Program Office 80/06/12 1p

007280549 Responds to 800520 ltr re JL & WS Randell concerns about emergency planning Discusses various options for funding offsite support agencies Public announcement for facility emergency planning meeting issued on 800331 W/Randell ltrs
DIRCKS, W J Office of the Executive Director for Operations 80/07/02 7pp

I Financial information

007010138 Responds to 800605 ltr to G Cunningham transmitting util 8-7 registration statement No inaccurate statements or financial inconsistencies identified
CHRISTENBURY, C Hearings Division 80/06/19 1p

P Operating license stage documents & correspondence

007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

007140641 Advises that dates of responses to 790927 generic ltr were 791025 for Peach Bottom 2 & 3 & 791115 for Hatch 1 & 2 Rept on Valve operability program required only for plants desiring to justify unlimited purging
VERRELLI, D M Operating Reactors Branch 4 80/06/05 1p

007170981 Confirms 800619 mgt meeting to be held at facility re regulatory performance
GRIGH, B H Region 1, Philadelphia, Office of the Director 80/06/16 1p

007020810 Advises that Class III fee is required for review of 800603 application for amend of Licenses DPR-44 & DPR-56 Request involves redistribution of health physics functions & is considered to be of safety significance
DIGGS, R M License Fee Management Branch 80/06/18 1p

007100155 Requests technical assistance for review of 800523 & 0603 proposed Tech Spec changes re executive mgt & onsite health physics functions Current Tech Specs & util ltrs encl
NOVAK, T Assistant Director for Operating Reactors 80/06/19 1p

--8007100158 Current Tech Specs Pages 243 through 246 re administrative controls
* Philadelphia Electric Co 79/09/20 4pp

007020435 Confirms licensee voluntary cooperation w/team of NRC research contractors during visit to facility in Sept 1980 Visit is related to NRC sponsored study re status monitoring of engineered safety features
REID, R W Operating Reactors Branch 4 80/06/24 2pp

007180119 Requests that util propose amends to Facility Tech Specs to incorporate currently installed seismic instrumentation & associated surveillance requirements Sample Tech Specs reflecting current NRC requirements encl
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 2pp

DOCKETED ITEMS

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--B007180123 Sample Tech Specs Pages 3/4 3-46 through 3/4 3-48 for seismic monitoring instrumentation
* General Electric Co 7B/04/01 3pp

B007280342 Advises of personnel changes resulting from reorganization of Ofc of Nuclear Reactor Regulation
NOVAK, T M Assistant Director for Licensing 80/07/10 2pp

B007240238 Forwards Amends 71 & 69 to Licenses DPR-44 & DPR-56, respectively, safety & evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/07/15 2pp

--B007240242 Amends 71 & 69 to Licenses DPR-44 & DPR-56, respectively, clarifying definition of operable & adding general limiting conditions for operation & action statements for Tech Specs
REID, R W Operating Reactors Branch 4 80/07/15 30pp

--B007240249 Safety evaluation supporting Amends 71 & 69 to Licenses DPR-44 & DPR-56, respectively
* Office of Nuclear Reactor Regulation, Director 80/07/15 3pp

--B007240251 Notice of issuance & availability of Amends 71 & 69 to Licenses DPR-44 & DPR-56 respectively
REID, R W Operating Reactors Branch 4 80/07/15 2pp

B007180443 Forwards application for amend of facility OLs Application requests changes to Tech Specs re control rod drive return line mods, containment isolation valve mods & correction of typographical error Check encl to cover fee for application
BRADLEY, E J Philadelphia Electric Co 80/07/16 1p

--B007180446 Application for amend of Facility OL, requesting that Tech Specs in App A of OL be amended by revising control rod drive return mods, containment isolation valves & typographical error in Tech Specs Certificate of Svc encl
KEMPER, J B Philadelphia Electric Co 80/07/16 18pp

B007220551 Forwards addl fee for application for amend to Licenses DPR-44 & DPR-56, in response to B00618 ltr
BRADLEY, E J Philadelphia Electric Co 80/07/17 2pp

0 Inspection reports, IE Bulletins & correspondence

B007140462 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

B007020035 Ack receipt of B00513 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-277/80-06 & 80-278/80-06
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/28 1p

--B007020041 Responds to NRC B00421 ltr re violations noted in IE Insp Repts 80-277/80-06 & 80-278/80-06 Corrective actions, personnel reminded of work documentation importance & Tech Specs data recorded
GALLAGHER, J W Philadelphia Electric Co 80/05/13 3pp

--B007020049 Forwards IE Insp Repts 80-277/80-06 & 80-278/80-06 on B00317-21 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/04/21 2pp

--B007020060 Notice of violation from insp on B00317-21
* Region 1, Philadelphia, Office of the Director 80/04/18 2pp

--B007020070 IE Insp Repts 80-277/80-06 & 80-278/80-06 on B00317-21 Noncompliance noted until failed to document two surveillance tests & corrective maint & failed to record Tech Specs data
BLUMBERG, N Region 1, Philadelphia, Office of the Director
GREENMAN, E Q Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/04/18 12pp

B007020143 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs." No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

B007010310 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

B007010378 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Bechtel Power Corp is performing engineering review & analyses for safety-related piping Unit 3 rept will be submitted by B00615
DALTROFF, S L Philadelphia Electric Co 80/06/03 1p

B007210600 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

B007020072 Responds to IE Bulletin 80-06, "Engineered Safety Features (ESF) Reset Controls " Encl App A identifies any corrective action planned for safety-related equipment which does not remain in emergency mode upon reset of signal
DALTROFF, S L Philadelphia Electric Co 80/06/11 8pp

B007140267 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/12 1p

B007180106 Submits reply to IE Bulletin 80-13 re cracking in core spray spargers No cracks found in insp of Unit 2 Insp of Unit 3 will be performed during next refueling outage
DALTROFF, S L Philadelphia Electric Co 80/06/13 2pp

B007180117 Submits reply to IE Bulletin 79-14 re seismic analysis for as-built safety-related piping sys All Unit 3 safety-related piping is operable in present condition
DALTROFF, S L Philadelphia Electric Co 80/06/13 3pp

B007170507 Updates B00415 environ qualification rept for Class IE electrical equipment in response to IE Bulletin 79-018 Forwards revised pages & info re high energy/one break profiles & LOCA profiles for reactor bldgs W/o encls
DALTROFF, S L Philadelphia Electric Co 80/06/17 2pp

B007020703 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

B007020492 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

B007160836 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Dominant Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

B007210228 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

B007310061 Forwards IE Insp Rept 80 277/80-17 on B00604-05 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/26 2pp

--B007310063 IE Insp Rept 80-277/80-17 on B00604-05 No noncompliance noted Major areas inspected MSIV pneumatic control manifolds & mainsteam & feedwater sys
FINNELL, A, BASSANI, A Region 1, Philadelphia, Office of the Director
EDNETER, B D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/18 5pp

B007230163 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Neither A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

B007250631 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Each unit has 24 fillet head penetrations w/total of 40 containment boundary butt welds between penetration sleeve & process piping
DALTROFF, S L Philadelphia Electric Co 80/06/30 13pp

B007230716 Ack receipt of B00512 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-277/79-30 & 80-278/79-33
GRIER, B H Region 1, Philadelphia, Office of the Director 80/07/01 1p

DOCKETED ITEMS

7230722 Responds to NRC 800421 ltr re violations noted in IE Insp Repts 50-277/79-30 & 50-278/79-33 Corrective actions taken w/personnel & procedure for data sheet revised
ALLAHER, P W Philadelphia Electric Co 80/05/12 5pp

7230730 Forwards IE Insp Repts 50-277/79-30 & 50-278/79-33 on 72101-11 & notice of violation, Apps A & B
RUMMEN, F J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/04/21 3pp

7230732 Notice of violation, App A, from insp on 72101-31
Region 1, Philadelphia, Office of the Director 80/04/16 1p

7230734 Notice of violation, App B, from insp on 72101-31 Portions withheld (ref 10CFR2 790)
Region 1, Philadelphia, Office of the Director 80/04/16 1p

7230736 IE Insp Repts 50-277/79-30 & 50-278/79-33 on 72101-31 noncompliance noted failure to follow radiation protection requirements & to record reactor water chloride data accurately Portions withheld (ref 10CFR2 790)
IREENMAN, G W BLOUGH, A R Region 1, Philadelphia, Office of the Director MCCABE, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/04/16 10pp

7230737 Ack receipt of 800507 ltr informing NRC of steps taken to rect violations noted in IE Insp Repts 50-277/79-09 & 278/79-10
ER, B H Region 1, Philadelphia, Office of the Director 07/02 1p

7210215 Responds to NRC 800416 ltr re violations & deviation noted in IE Insp Repts 50-277/79-09 & 50-278/79-10 corrective actions meetings held on each shift to inform operators of plant status & any unusual plant conditions
ALTRICH, S L Philadelphia Electric Co 80/05/09 8pp

7210226 Forwards IE Insp Repts 50-277/79-09 & 50-278/79-10 on 70319-30 & notices of violation & deviation
RICH, B H Region 1, Philadelphia, Office of the Director 07/04/16 2pp

7210232 Notice of violation from insp on 720319-30
Region 1, Philadelphia, Office of the Director 80/02/14 2pp

7210235 Notice of deviation from insp on 720319-30
Region 1, Philadelphia, Office of the Director 80/02/14 1p

7210307 IE Insp Repts 50-277/79-09 & 50-278/79-10 on 720319-30 noncompliance noted failure to provide adequate restraining program for nonlicensed personnel & failure to perform QA audits
HUNTFR, D R MARIN, T T, GARDNER, T E Region 1, Philadelphia, Office of the Director 80/02/14 7pp

710547 Responds to IE Bulletin 80-11 Masonry walls in proximity to having attachments from safety-related piping & equipment found in App A Justification for re-evaluation criteria 1 be submitted within 180 days Affidavit encl
TRIM, F S L Philadelphia Electric Co 80/07/02 10pp

750811 Responds to IE Bulletin 80-10 re contamination of radioactive sys & resulting potential for unmonitored, controlled release of radioactivity to environ Mod gram initiated for listed identified sys
TROFF, S L Philadelphia Electric Co 80/07/02 5pp

740430 Confirms oral notification that 20-day period for completing as required by Item 2 of IE Bulletin 80-17 started
7708 NRC licensing project manager should be notified if it would cause severe impact on power reliability
ER, B H Region 1, Philadelphia, Office of the Director 07/09 2pp

720560 Requests extension until 800809 for outage to perform scram tests on Unit 3, required by IE Bulletin 80-17, "Failure of 185 Control Rods to Fully Insert During Scram at BWR"
LAWHER, J W Philadelphia Electric Co 80/07/23 2pp

Periodic operating reports & related correspondence

710414 Forwards "Environ Radiation Monitoring Program, 1979 & Biological Regional Environ Monitoring Program Rept 15, 1979"
LSEY, W B Philadelphia Electric Co 80/07/08 1p

72310417 "Environ Radiation Monitoring Program, 1979"
Interex Corp 80/05/31 10pp

--8007310420 "Radiological Regional Environ Monitoring Program Rept 15, 1979"
* Radiation Management Corp 80/05/31 110pp

8007180419 Forwards monthly operating reports for June 1980
COONEY, M J Philadelphia Electric Co 80/07/10 1p

--8007180433 Monthly operating reports for June 1980
ALDEN, W M Philadelphia Electric Co 80/07/10 9pp

B Reportable occurrences, LERs & related correspondence

8007080216 RD on 800329, RHR motor failed Caused by failure of lower guide bearing Instructions issued to operate RHR sys at full flow conditions Fans on motor shaft ends being replaced
Failed motor replaced w/new motor
COONEY, M J Philadelphia Electric Co 80/06/30 2pp

8007210403 RD-2-80-11/1P on 800714, diesel generator cardox sys vapor pilot valve was found closed Caused by failure to properly clear safety permit on 800730 Vapor pilot valve locked open
ULLRICH, W T Philadelphia Electric Co 80/07/15 2pp

8007280649 RD 2-80-12/1P on 800721, while testing Unit 2 during refueling outage, scram backup valves in air supply to control rod drive scram valves failed Caused by design error Manual Venting provided
ULLRICH, W T Philadelphia Electric Co 80/07/22 2pp

8007300275 Discusses deficiency reported 800721 re installed solenoids of backup scram valves No immediate licensing or enforcement action required Deficiency should be corrected as soon as possible
EISENHUT, D G Division of Licensing 80/07/22 2pp

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8007140361 Forwards input for fire protection review re fire detection, water suppression, combustible control, gas suppression, fire doors & interior hose stations
HALL, R E Brookhaven National Laboratory 80/06/20 8pp

8007230018 Forwards summary of 800603 meeting w/util in King of Prussia, PA re proposals to meet Tech Spec requirement in health physics staffing area
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EISENHUT, D G Division of Licensing 80/07/11 2pp

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8007080086 Proposed findings of fact & conclusions of law responding to ASLAP questions on Battelle rept Findings are adopted by TMI-2/Peachbottom Intervenor & Ecology Action Urges suspension of OLS Certificate of Svr encl
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--8007080003 Proposed corrections to 800226 transcript
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BORDENICK,K Hearing Branch 4 80/07/03 7pp

8007100258 Order granting Ecology Action of Oswego motion to file 800620 submission re generic radon issue
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DIRCKS,W J Office of the Executive Director for Operations 80/06/02 2pp

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VERRELLI,D M Operating Reactors Branch 4 80/06/05 1p

8007170591 Confirms 800619 mgt meeting to be held at Facility to regulatory performance
GRIER,D H Region 1, Philadelphia, Office of the Director 80/06/16 1p

8007020510 Advises that Class III fec is required for review of HQ06 application for amend of licenses DPR-44 & DPR-56 Request involves redistribution of health physics functions & is considered to be of safety significance
DIQGS,R M License Fee Management Branch 80/06/18 1p

8007100155 Requests technical assistance for review of 800523 & 0607 proposed Tech Spec changes re executive mgt & onsite health physics functions (current Tech Specs & util ltrs encl
NOVAK,T Assistant Director for Operating Reactors 80/06/19 1p

--8007100158 Current Tech Specs Pages 247 through 246 re administrative controls
* Philadelphia Electric Co 79/09/20 4pp

8007170054 Outlines NRC understanding of status of use of hafnium to control rod blades Amend 70 to license DPR-44 authorized use Util withdrew 790921 request following amend issuance
REID,R W Operating Reactors Branch 4 80/06/25 2pp

8007180119 Requests that util propose amends to Facility Tech Specs incorporate currently installed seismic instrumentation & associated surveillance requirements Sample Tech Specs reflecting current NRC requirements encl
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--8007180123 Sample Tech Specs Pages 3/4 3-46 through 3/4 3-48 for seismic monitoring instrumentation
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--8007240249 Safety evaluation supporting Amends 71 & 69 to Licenses DPR-44 & DPR-56, respectively
* Office of Nuclear Reactor Regulation, Director 80/07/15 3

--8007240251 Notice of issuance & availability of Amends 71 & 69 to Licenses DPR-44 & DPR-56 respectively
REID,R W Operating Reactors Branch 4 80/07/15 2pp

8007180443 Forwards application for amend of Facility GLs Application requests changes to Tech Specs re control rod drive return line mods, containment isolation valve mods & correction of typographical error Check encl to cover fee for application
BRADLEY,E J Philadelphia Electric Co 80/07/16 1p

--8007180446 Application for amend of facility GL, requesting that Tech Specs in App A of GL be amended by revising control rod drive return mods, containment isolation valves & typographical error in Tech Specs (Certificate of Svc encl
KEMPER,J S Philadelphia Electric Co 80/07/16 18pp

8007280384 Forwards application to amend GL & proposed temporary cha to Tech Specs
BRADLEY,E J Philadelphia Electric Co 80/07/22 1p

--8007280388 Application to amend License DPR-56, authorizing temporary change to Tech Specs which would allow relief from requirement to remove unit from svc if inoperable snubber cannot be repaired within 72-h (Certificate of Svc encl
KEMPER,J S Philadelphia Electric Co 80/07/18 6pp

--8007280390 Proposed temporary change to Tech Specs for snubbers & safety-related sys, allowing relief from requirement to remove unit from svc if inoperable snubber cannot be repaired within 72-h
* Philadelphia Electric Co 80/07/22 2pp

DOCKETED ITEMS

8007300553 Confirms NRC 800719 oral authorization to temporarily amend Tech Spec 3.11 D2 (change allows inoperability of snubber 10-03-S-44 for 10 days to permit repair Formal amend. safety evaluation & notice will be forwarded
NOVAK, T M Assistant Director for Operating Reactors 80/07/82 2pp

u Inspection reports, IE Bulletins & correspondence

8007140462 Forwards IE Bulletin 80-13 "Cracking in Core Spray Spargers " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007020035 Ack receipt of 800513 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/80-06 & 50-278/80-06
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/28 1p

--8007020041 Responds to NRC 800421 ltr re violations noted in IE Insp Repts 50-277/80-06 & 50-278/80-06 Corrective actions personnel reminded of work documentation importance & Tech Specs data recorded
GALLAGHER, J W Philadelphia Electric Co 80/05/13 3pp

--8007020049 Forwards IE Insp Repts 50-277/80-06 & 50-278/80-06 on 800317-21 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/04/21 2pp

--8007020060 Notice of violation from insp on 800317-21
* Region 1, Philadelphia, Office of the Director 80/04/18 2pp

--8007020070 IE Insp Repts 50-277/80-06 & 50-278/80-06 on 800317-21 Noncompliance noted until failed to document two surveillance tests & corrective maint & failed to record Tech Specs data
BLUMBERG, H Region 1, Philadelphia, Office of the Director
GREENMAN, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/04/18 12pp

8007020140 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

8007010310 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pump " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007010378 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Bechtel Power Corp is performing engineering review & analyses for safety-related piping Unit 3 rept will be submitted by 800615
DALTROFF, S L Philadelphia Electric Co 80/06/03 1p

8007210600 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007020072 Responds to IE Bulletin 80-06, "Engineered Safety Features (ESF) Reset Controls " Encl App A identifies any corrective action planned for safety-related equipment which does not remain in emergency mode upon reset of signal
DALTROFF, S L Philadelphia Electric Co 80/06/11 9pp

8007140267 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/12 1p

8007180106 Submits reply to IE Bulletin 80-13 re cracking in core spray sprayers No cracks were found in insp of Unit 2 Insp of Unit 3 will be performed during next refueling outage
DALTROFF, S L Philadelphia Electric Co 80/06/13 2pp

8007180117 Submits reply to IE Bulletin 79-14 re seismic analysis for as-built safety-related piping sys All Unit 3 safety-related piping is operable in present condition
DALTROFF, S L Philadelphia Electric Co 80/06/13 3pp

8007170507 Updates 800419 environ qualification rept for Class IE electrical equipment in response to IE Bulletin 79-01B Forwards revised pages & info re high energy/one break profiles & LOCA profiles for reactor bldgs w/o encls
DALTROFF, S L Philadelphia Electric Co 80/06/17 2pp

8007020703 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007020492 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007160836 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210228 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007230163 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007250631 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Each unit has 26 flued head penetrations w/total of 40 containment boundary butt welds between penetration sleeve & process piping
DALTROFF, S L Philadelphia Electric Co 80/06/30 13pp

8007230716 Ack receipt of 800512 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-30 & 50-278/79-33
GRIER, B H Region 1, Philadelphia, Office of the Director 80/07/01 1p

--8007230722 Responds to NRC 800421 ltr re violations noted in IE Insp Repts 50-277/79-30 & 50-278/79-33 Corrective actions lectures conducted w/personnel & procedure for data sheet revised
GALLAGHER, J W Philadelphia Electric Co 80/05/12 5pp

--8007230730 Forwards IE Insp Repts 50-277/79-30 & 50-278/79-33 on 791201-31 & notice of violation, Apps A & B
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/04/21 3pp

--8007230732 Notice of violation, App A, from insp on 791201-31
* Region 1, Philadelphia, Office of the Director 80/04/16 1p

--8007230734 Notice of violation, App B, from insp on 791201-31 Portions withheld (ref 10CFR2 790)
* Region 1, Philadelphia, Office of the Director 80/04/16 1p

--8007230736 IE Insp Repts 50-277/79-30 & 50-278/79-33 on 791201-31 Noncompliance noted failure to follow radiation protection requirements & to record reactor water chloride data accurately Portions withheld (ref 10CFR2 790)
GREENMAN, E C, BLUMBERG, H Region 1, Philadelphia, Office of the Director
MCCABE, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/04/16 10pp

8007210197 Ack receipt of 800509 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-09 & 50-278/79-10
GRIER, B H Region 1, Philadelphia, Office of the Director 80/07/02 1p

--8007210215 Responds to NRC 800416 ltr re violations & deviation noted in IE Insp Repts 50-277/79-09 & 50-278/79-10 Corrective actions meetings held on each shift to inform operators of plant status & any unusual plant conditions
DALTROFF, S L Philadelphia Electric Co 80/05/09 8pp

--8007210226 Forwards IE Insp Repts 50-277/79-09 & 50-278/79-10 on 790319-30 & notices of violation & deviation
GRIER, B H Region 1, Philadelphia, Office of the Director 80/04/16 2pp

--8007210232 Notice of violation from insp on 790319-30
* Region 1, Philadelphia, Office of the Director 80/02/14 2pp.

--8007210235 Notice of deviation from insp on 790319-30
* Region 1, Philadelphia, Office of the Director 80/02/14 1p.

DOCKETED ITEMS

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--8007210307 IE Insp Repts 50-277/79-09 & 50-278/79-10 on 790319-30
Noncompliance noted failure to provide adequate retraining
program for nonlicensed personnel & failure to perform QA
audits
HUNTER, D R , MARTIN, T T , GAQLIARDO, T E Region 1, Philadelphia.
Office of the Director 80/02/14 71pp

8007210547 Responds to IE Bulletin 80-11 Masonry walls in proximity to
or having attachments from safety-related piping & equipment
identified in App A Justification for re-evaluation criteria
will be submitted within 180 days Affidavit encl
DALTROFF, S L Philadelphia Electric Co 80/07/02 18pp

8007250511 Responds to IE Bulletin 80-10 re contamination of
nonradioactive sys & resulting potential for unmonitored,
uncontrolled release of radioactivity to environ Mod
program initiated for listed identified sys
DALTROFF, S L Philadelphia Electric Co 80/07/02 5pp

8007240430 Confirms oral notification that 20-day period for completing
tests required by Item 2 of IE Bulletin 80-17 started
800708 NRC licensing project manager should be notified if
test would cause severe impact on power reliability
ORIER, B H Region 1, Philadelphia, Office of the Director
80/07/09 2pp

8007280560 Requests extension until 800809 for outage to perform scam
tests on Unit 3, required by IE Bulletin 80-17. "Failure of
76 of 185 Control Rods to Fully Insert During Scram at BWR "
QALLAHER, J W Philadelphia Electric Co 80/07/23 2pp

R Periodic operating reports & related correspondence

8007310414 Forwards "Environ Radiation Monitoring Program, 1979 &
Radiological Regional Environ Monitoring Program Rept 15,
1979 "
WILLGEY, W B Philadelphia Electric Co 80/07/08 1p

--8007310417 "Environ Radiation Monitoring Program, 1979 "
* Intermex Corp 80/05/31 102pp

--8007310420 "Radiological Regional Environ Monitoring Program Rept 15,
1979 "
* Radiation Management Corp 80/05/31 110pp

8007180419 Forwards monthly operating repts for June 1980
COONEY, M J Philadelphia Electric Co 80/07/10 1p

--8007180433 Monthly operating repts for June 1980
ALDEN, W M Philadelphia Electric Co 80/07/10 9pp

S Reportable occurrences, LERs & related correspondence

8007070382 LER 80-031/03L-0 on 800605, during surveillance test, pressure
switch PB 3 5 12C found 0 3 psig above Tech Spec limit.
Caused by setpoint drift Switch recalibr, tested & returned
to svc
COONEY, M J Philadelphia Electric Co 80/06/30 1p

8007080216 RD on 800329, RHR motor failed Caused by failure of lower
guide bearing instructions issued to operate RHR sys at full
flow conditions Fans on motor shaft ends being replaced
Failed motor replaced w/new motor
COONEY, M J Philadelphia Electric Co 80/06/30 2pp

8007210378 LER 80-014/03L-0 on 800608, while performing ST & 9, valve
MD 3-10-26B failed to close after stroked open Caused by
mechanical problem in valve, MD 3-10-26B to be disassembled &
repaired
COONEY, M J Philadelphia Electric Co 80/07/14 1p

8007280649 RD 2-80-12/1P on 800721, while testing Unit 2 during
refueling outage, scram backup valves in air supply to
control rod drive scram valves failed Caused by design
error Manual venting provided
ULLRICH, W T Philadelphia Electric Co 80/07/22 2pp

DOGKET 50-280 BARRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8007180196 Forwards NRC 800425 ltr to all power reactor licensees, in
response to 800529 ltr re emergency response facilities at
reactor sites Sites w/approval to use closed-circuit
television link w/technical support ctr listed
CRUTCHFIELD, D H Operating Reactors Branch 5 80/07/07 2pp

8007030184 Forwards revised emergency plan Plan is based on existing
meteorological capabilities & reflects criteria of NUREG-
0654 York County, VA emergency plan encl Plans withheld per
Privacy Act & available in Central Files only
BAUM, E A Virginia Electric & Power Co 80/06/10 2pp

8007170412 Forwards revised nuclear security personnel training &
qualification program, in response to 800515 ltr Program
withheld (ref 10CFR2 790)
SYLVIA, B R Virginia Electric & Power Co 80/07/14 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing
decisions on UCS 780502 petition for reconsideration of
780413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 69pp

8007110339 Order granting extension until 800723 for Commission to
elect whether to review decision taken under 10CFR2 206 on
request for enforcement action, DD-80-23
HOYLE, J C Office of the Secretary of the Commission 80/07/09
1p

8007300412 Advises that effective 800801, address for coalition will be
1105-C Olive St, Greensboro, NC 27401 Related correspondence
ALLEN, J North Anna Environmental Coalition 80/07/15 1p

H General correspondence

8007150047 Responds to 800327 ltr to President Carter re granting VEP
authority to build another nuclear plant Discusses util
plants, operating & under const & relative costs of coal vs
nuclear energy
YOUNGBL, DDD, B J Operating Reactors Branch 1 80/05/13 5pp

8007070059 Forwards 800620 Director's Decision DD-80-23, denying
800218, 22, 0425 & 0525 requests for action FR notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/20 2pp

--8007070064 Decision DD-80-23 denying 800218, 22, 28, 0425 & 0525 requests
by North Anna Environ coalition for action
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/20 25pp

--8007070069 FR notice of issuance of 800620 Director's Decision DD-80-23
denying 800218, 22, 28, 0425 & 0525 requests by North Anna
Environ Coalition for action
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/20 2pp

--8007070075 Requests amend to 800218 ltr following discovery of addl
problems in steam generator Facility should be kept shut
down pending resolution of noise, secondary chemistry, turbine
cracks & demineralizer problems
ALLEN, J North Anna Environmental Coalition 80/02/22 1p

--8007070079 Requests action concerning defective demineralizer design,
related corrosion & cracking in steam generators & turbine
discs Commands NRC decision to require EIS re experimental
replacement of steam generators
ALLEN, J North Anna Environmental Coalition 80/02/18 4pp

J Insurance & indemnity information

8007150490 Forwards Endorsements 28 & 27 to NFIA Policy NF-240
PIERCE, D A Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc
Div 80/07/10 3pp

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing
for redundancy in decay heat removal capability in all modes
of operation Model Tech Specs which would provide acceptable
resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007010422 Responds to NRC 800509 ltr re loss of offsite power Review
of history reveals two partial losses of offsite power
occurred
SYLVIA, B R Virginia Electric & Power Co 80/06/26 3pp

8007010430 Confirms agreement w/NRC re review criteria to be used to
evaluate results of rod swap tests & administration of
physics test program should deviations occur
THOMAS, W N Virginia Electric & Power Co 80/06/26 6pp

DOCKETED ITEMS

17030131 Application for amend to Licenses DPR-32 & DPR-37 consisting of proposed changes to Tech Specs
ERIGSON, J H Virginia Electric & Power Co 80/06/30 3pp

007030135 Evaluation & proposed changes to Tech Specs Sections 3.3, 3.4, 3.6, 3.8, 4.1.4, 4.1.5 & 4.1.1 re containment spray sys performance
* Virginia Electric & Power Co 80/06/30 62pp

17230001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 lessons learned Category A items encl for guidance
ISENBERG, D G Division of Licensing 80/07/02 69pp

7080419 Forwards addl info re new fuel storage area for proposed change 05 to Tech Specs, per recent telcon
VLVIA, D R Virginia Electric & Power Co 80/07/03 3pp

7100273 Submits addl info re implementation of short-term Lessons learned requirements Status of remaining Category A items, id-gr status of design & installation of Category B items & schedule for implementation encl Forwards drawings
VLVIA, D R Virginia Electric & Power Co 80/07/07 180pp

007100277 "Sump Pump Discharge Piping Auxiliary Bldg to Containment " * Stone & Webster Engineering Corp 79/05/15 1p

007100280 "Sump Pump Discharge Piping Auxiliary Bldg to Containment " * Stone & Webster Engineering Corp 77/10/24 1p

007100284 "Flow Diagram Boron Recovery Sys " Sheet 1 * Stone & Webster Engineering Corp 80/07/07 1p

007100288 "Flow Diagram Containment Atmosphere Cleanup Sys " * Stone & Webster Engineering Corp 77/10/22 11p

007100293 "Flow Diagram Waste Disposal Sys " Sheet 2 * Stone & Webster Engineering Corp 80/07/07 1p

007100298 "Flow Diagram Waste Disposal Sys " Sheet 1 * Stone & Webster Engineering Corp 80/07/07 1p

007100303 "Ventilation Thermal Recombiner " * Stone & Webster Engineering Corp 80/04/07 1p

007100309 "P&ID Liquid Sampling " Sheet 1 of 3 * NUS Corp 80/05/05 1p

007100311 "P&ID Liquid Sampling " Sheet 2 of 3 * NUS Corp 80/05/05 1p

007100315 "P&ID Liquid Sampling Coolers " Sheet 3 of 3 * NUS Corp 80/05/05 1p

007100321 "P&ID Liquid Sampling Panel " Sheet 4 of 3 * NUS Corp 80/05/05 1p

007100323 "P&ID Liquid Sampling " 5 of 3 * NUS Corp 80/05/05 1p

007100327 "P&ID Containment & Air Sampling Sys " Sheet 1 of 1 * NUS Corp 80/05/05 1p

007100335 "Process Flow Diagram Liquid Sampling " Sheet 1 of 2 * NUS Corp 80/05/22 1p

007100338 "Process Flow Diagram Liquid Sampling " Sheet 2 of 2 * NUS Corp 80/05/22 1p

007100347 "Process Flow Diagram Containment Air Sampling " * NUS Corp 80/04/14 1p

007100351 "General Arrangement Auxiliary Bldg, Drumming Room Plan, Elevation 274 Ft " Sheet 1 * NUS Corp 80/05/29 1p

007100359 "General Arrangement Auxiliary Bldg, Drumming Room, Section & Details " Sheet 2 * NUS Corp 80/05/29 1p

--8007100365 "General Arrangement High Radiation Sampling Sys Waste Tank & Pumps, Plan Elevation 244 Ft, 6 Inches & Section " Sheet 1 * NUS Corp 80/05/29 1p

--8007100371 "P&ID Liquid Sampling " Sheet 1 of 5 * NUS Corp 80/05/05 1p

--8007100379 "P&ID Liquid Sampling " Sheet 2 of 5 * NUS Corp 80/05/05 1p

--8007100380 "P&ID Liquid Sampling Program " Sheet 3 of 5 * NUS Corp 80/05/05 1p

--8007100382 "P&ID Liquid Sampling Panel " Sheet 4 of 5 * NUS Corp 80/05/05 1p

--8007100387 "P&ID Liquid Sampling Panel " Sheet 5 of 5 * NUS Corp 80/05/05 1p

--8007100391 "P&ID Containment Air Sampling Sys " Sheet 1 of 1 * NUS Corp 80/05/05 1p

--8007100403 "Process Flow Diagram Liquid Sampling " Sheet 2 of 2 * NUS Corp 80/05/22 1p

--8007100407 "Process Flow Diagram Containment Air Sampling " Sheet 1 of 1 * NUS Corp 80/04/14 1p

--8007100409 "General Arrangement Auxiliary Bldg, Drumming Room Plan, Elevation 27 Ft, 6 Inches " Sheet 1 * NUS Corp 80/05/29 1p

--8007100414 "General Arrangement Auxiliary Bldg, Drumming Room, Section & Details " Sheet 2 * NUS Corp 80/05/29 1p

--8007100415 "General Arrangement High Radiation Sampling Sys Waste Tank & Pumps Plan, Elevation 27 Ft, 6 Inches & Section " Sheet 1 * NUS Corp 80/05/29 1p

8007210435 Submits update to status of evaluation of asymmetric LOCA loads on reactor pressure vessels & references Phase-C results, WCAP-974B, submitted by Westinghouse on 800630
SVLVIA, D R Virginia Electric & Power Co 80/07/14 2pp

8007310421 Comments on NUREG-0977, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports " Requests extension of review period to 800915 to review stress corrosion cracking
BROWN, B C Virginia Electric & Power Co 80/07/21 2pp

G Inspection reports, IE Bulletins & correspondence

8007240230 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020200 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007140169 Discusses 800422-23 radiation survey which revealed radiation levels on trunk surface exceeding regulatory limits Forwards notice of violation & notice of proposed imposition of civil penalties
STELLD, V. Office of Inspection & Enforcement, Office of the Director 80/05/28 3pp

--8007140174 Notice of proposed imposition of civil penalties in amount of \$8,000 for item of noncompliance re radiation levels on trunk surface exceeding regulatory limits
* Office of Inspection & Enforcement, Office of the Director 80/05/28 1p

8007210477 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

DOCKETED ITEMS

8007010239 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220066 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160307 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007090057 Forwards revision to Page 2 of 800411 response to IE Bulletin 80-12, "Decay Heat Removal Sys Operability "
SYLVIA, B R Virginia Electric & Power Co 80/06/16 2pp

8007090423 Responds to IE Bulletin 79-01B, "Environ Classification of IE Equipment " Class IE electrical equipment reviewed to ensure functioning during postulated accident Review of Action Items 1, 2 & 3 provided in encl repts W/o encl repts
SYLVIA, B R Virginia Electric & Power Co 80/06/16 3pp

8007020757 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020434 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p.

8007130462 Ack receipt of IE Insp Repts 50-280/80-16 & 50-281/80-17 No proprietary info Corrective actions to Enforcement Action 80-28 strengthened radwaste monitoring program implemented Radwaste section restaffed
SYLVIA, B R Virginia Electric & Power Co 80/06/20 5pp

--8007150468 Forwards IE Insp Repts 50-280/80-16 & 50-280/80-17 on 800425 No noncompliance noted
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 2pp

--8007150471 IE Insp Repts 50-280/80-16 & 50-281/80-17 on 800423-25. No noncompliance noted Major areas inspected shipment of radwaste for burial, including shipping paper requirements, labeling, placarding & radiation levels
BROWN, R A , POTTER, J P , BODHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/05/08 9pp

8007160543 Forwards payment of civil penalty per NRC 800528 notice of proposed imposition of civil penalties re IE Insp Repts 50-280/80-16 & 50-281/80-17 Violations based on radwaste shipment arriving at site, w/excessive radiation
SYLVIA, B R Virginia Electric & Power Co 80/06/20 1p

8007170119 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required,
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230270 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007210030 Responds to unresolved items in IE Insp Repts 50-280/80-14 & 50-281/80-15 Relieves weld repair of Limitorque enclosure on MDV-FW-151D was performed per specified procedures
Nondestructive test exam will be performed
SYLVIA, B R Virginia Electric & Power Co 80/07/01 3pp

8007110189 Forwards reactor coolant pump support drawings & description of pump support disassembly & insp procedures, in response to NRC 800707 ltr
SYLVIA, B R Virginia Electric & Power Co 80/07/07 2pp

--8007110193 "Reactor Coolant Pump Supports General Arrangement "
* Stone & Webster Engineering Corp 78/07/20 1p

--8007110194 "Reactor Coolant Pump Supports Details " Sheet 2
* Stone & Webster Engineering Corp 79/07/30 1p

--8007110196 "Reactor Coolant Pump Support Details " Sheet 1
* Stone & Webster Engineering Corp 70/07/30 1p

8007170334 Forwards "IE Bulletin 80-Day Review," in response to nr required by Item 4 of IE Bulletin 80-11, "Masonry Wall Design " Rept available in Central Files only
SYLVIA, B R Virginia Electric & Power Co 80/07/07 1p

8007290545 Forwards response to IE Bulletin 80-00, "Exam of Contai Liner Penetration Welds " Penetration assemblies of flued head forging design were used for penetrations listed in Tables 1 & 2 For North Anna
SYLVIA, B R Virginia Electric & Power Co 80/07/07 7pp

8007290840 Responds to IE Bulletin 80-10 re contamination of nonradioactive sys Lists sys considered nonradioactive but potentially radioactive through interfaces w/radioactive sys All discharge paths are sampled or monitored
SYLVIA, B R Virginia Electric & Power Co 80/07/07 2pp

8007110336 Responds to Items 2 & 3a of IE Bulletin 79-27, "Loss of Class IE Instrumentation & Control Power Sys Bus During Operation " Unit 1 inverter trip was not related to failure modes described in bulletin
SYLVIA, B R Virginia Electric & Power Co 80/07/09 2pp

8007170829 Forwards response to NRC 800618 ltr re violation noted i IE Insp Repts 50-280/80-17 & 50-281/80-23 Response withheld (ref 10CFR2 790)
SYLVIA, B R Virginia Electric & Power Co 80/07/14 1p

8007290820 Forwards response to NRC 800607 ltr re violations noted IE Insp Repts 50-280/79-70 & 50-381/79-80 Corrective action all release procedures reviewed & changed, as necessary Attachment 2 withheld (ref 10CFR2 790)
SYLVIA, B R Virginia Electric & Power Co 80/07/21 4pp

R. Periodic operating reports & related correspondence

8007170389 Forwards monthly operating repts for June 1980
SYLVIA, B R Virginia Electric & Power Co 80/07/14 1p

--8007170391 Monthly operating repts for June 1980
DUNN, S D Virginia Electric & Power Co 80/07/07 41pp

S Reportable occurrences, LERs & related correspondence

8007230362 PNO-II-80-04B on 800603, unit tripped when fire disabled one of four instrument buses Plant in hot shutdown while licensee replaces transformer & dilutes boron concentration for restart Licensee issued press release
WEBSTER, E H , KELLCOG, P J Region 2, Atlanta, Office of the Director 80/06/03 1p

8007010429 Forwards LER 80-032/03L-0
WILSON, J L Virginia Electric & Power Co 80/06/16 1p

--8007010442 LER 80-032/03L-0 on 800629, during testing of air ejector divert valve TV-SV-202, max operating air differential pressure exceeded rating of AS'D solenoid valve Caused by use of improper design criteria during valve installation
WILSON, J L Virginia Electric & Power Co 80/06/16 2pp

8007070389 Forwards LER 80-038/03L-0
WILSON, J L Virginia Electric & Power Co 80/07/01 1p

--8007070397 LER 80-038/03L-0 on 800610, during 100% power operation, isolation valve for 1BR-TK-2B leaked during release of 1-BR-TK-2A, causing unsampled release from tank B Caused by deterioration of valve diaphragm Valve repaired
WILSON, J L Virginia Electric & Power Co 80/07/01 2pp

8007070224 Forwards LER 80-069/03L-0
WILSON, J L Virginia Electric & Power Co 80/07/01 1p

--8007070229 LER 80-029/03L-0 on 800606, during normal operation, vital 4 SolA failed, initiating automatic turbine runback Caused by failure of filtering capacitor in 401a transformer re-energized transformer replaced
WILSON, J L Virginia Electric & Power Co 80

DOCKETED ITEMS

8007210092 Part 21 rept re existence of nonconservative assumption in cold shutdown design basis boron dilution accident analysis in FSAR Caused by use of incorrect sys vol Review will be performed to identify & analyze addl accidents
SYLVIA, B R Virginia Electric & Power Co 80/07/02 4pp

8007140249 Forwards LER 80-039/01T-0
WILSON, J L Virginia Electric & Power Co 80/07/08 1p

--8007140299 LER 80-039/01T-0 on 800626, potential discovered for boron concentration nonconservatism during dilution accident w/RCS at reduced vol Analysis of boron dilution at cold & hot shutdown being evaluated by reactor vendor
WILSON, J L Virginia Electric & Power Co 80/07/08 2pp

8007280607 Forwards LERs 80-043/03L-0 & 80-041/03L-0
WILSON, J L Virginia Electric & Power Co 80/07/24 1p

--8007280618 LER 80-043/03L-0 on 800703, during normal operation, condenser inlet valve MOV-CW-106C would not close when operated from control room Caused by broken studs allowing motor stator to back out
WILSON, J L Virginia Electric & Power Co 80/07/24 2pp

8007280625 LER 80-041/03L-0 on 800625, pipe stress re-analysis indicated baseplate anchor bolts on hanger H-2 on line 12 inch -CC-27-121 & hanger H-9 on line 12 inch-CC-33-121 overstressed
Mds to anchor bolts complete
WILSON, J L Virginia Electric & Power Co 80/07/24 2pp

V Operator Examinations

8007170348 Forwards revised, "Licensed Operator Requalification Program," in response to NRC 800328 request All training instructors are required to participate in program to maintain proficiency
SYLVIA, B R Virginia Electric & Power Co 80/07/15 1p

--8007170350 Revised, "Licensed Operator Requalification Program "
* Virginia Electric & Power Co 80/07/31 11pp

DOCKET 80-281 SURRY POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8007180196 Forwards NRC 800425 ltr to all power reactor licensees, in response to 800529 ltr re emergency response facilities at reactor sites Sites w/approval to use closed-circuit television link w/technical support ctr listed
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/07 2pp

8007030184 Forwards revised emergency plan Plan is based on existing meteorological capabilities & reflects criteria of NUREG-0654 York County, VA emergency plan encl Plans withheld per Privacy Act & available in Central Files only
BAUM, E A Virginia Electric & Power Co 80/06/30 2pp

8007170412 Forwards revised nuclear security personnel training & qualification program, in response to 800515 ltr Program withheld (ref 10CFR2 790)
SYLVIA, B R Virginia Electric & Power Co 80/07/14 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007110339 Order granting extension until 800723 for Commission to elect whether to review decision taken under 10CFR2 206 on request for enforcement action, DD-80-23
HOYLE, J C Office of the Secretary of the Commission 80/07/09 1p

8007300412 Advises that effective 800801, address for coalition will be 1105-C Olive St. Greensboro, NC 27401 Related correspondence
ALLEN, J North Anna Environmental Coalition 80/07/15 1p

H General correspondence

8007150047 Responds to 800327 ltr to President Carter re granting VEPCO authority to build another nuclear plant Discusses util plants, operating & under const & relative costs of coal vs nuclear energy
YOUNGBLOOD, B J Operating Reactors Branch 1 80/05/13 3pp

8007070059 Forwards 800620 Director's Decision DD-80-23, denying 800218, 22, 0425 & 0525 requests for action FR notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/20 2pp

--8007070064 Decision DD-80-23 denying 800218, 22, 28, 0425 & 0525 requests by North Anna Environ coalition for action
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/20 25pp

--8007070069 FR notice of issuance of 800620 Director's Decision DD-80-23 denying 800218, 22, 28, 0425 & 0525 requests by North Anna Environ Coalition for action
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/20 2pp

--8007070079 Requests action concerning defective demineralizer design, related corrosion & cracking in steam generators & turbine discs Commands NRC decision to require EIS re experimental replacement of steam generators
ALLEN, J North Anna Environmental Coalition 80/02/18 4pp

8007020688 Responds to HB McDonald ltr directed to DOE North Anna full power license issuance will be discussed w/Commission in Jul-Aug 1980 Surry is in shutdown condition due to seismic piping supports mods & will return to power in Aug 1980
YOUNGBLOOD, B J Licensing Branch 1 80/06/25 1p

--8007020693 Forwards HB McDonald ltr expressing concerns re continued operation of facilities
DETANCOURT, B Energy, Dept of 80/06/06 2pp

J Insurance & indemnity information

8007150490 Forwards Endorsements 28 & 29 to NELIA Policy NF-240
PIERCE, D A Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 80/07/10 3pp

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007210037 Advises that 790820 safety evaluation re Unit 1 mode correcting underpower capacity conditions on 480 volt emergency buses applies equally to Unit 2 Mode are acceptable
VARGA, S A Operating Reactors Branch 1 80/06/20 2pp

8007010422 Responds to NRC 800509 ltr re loss of offsite power. Review of history reveals two partial losses of offsite power occurred
SYLVIA, B R Virginia Electric & Power Co 80/06/26 3pp

8007010430 Confirms agreement w/NRC re review criteria to be used to evaluate results of rod swap tests & administration of physics test program should deviations occur
THOMAS, W N Virginia Electric & Power Co 80/06/26 6pp

8007030131 Application for amend to Licenses DPR-32 & DPR-37 consisting of proposed changes to Tech Specs
FERGUSON, J H Virginia Electric & Power Co 80/06/30 3pp

--8007030135 Evaluation & proposed changes to Tech Specs Sections 3.3, 3.4.3 & 3.4.4 1.4 5 & 4.11 re containment spray sys performance
* Virginia Electric & Power Co 80/06/30 62pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007080419 Forwards addl info re new fuel storage area for proposed Change 85 to Tech Specs, per recent telcon
SYLVIA, B R Virginia Electric & Power Co 80/07/03 3pp

8007100273 Submits addl info re implementation of short-term Lessons Learned requirements Status of remaining Category A items, mid-yr status of design & installation of Category B mods & schedule for implementation encl Forwards drawings
SYLVIA, B R Virginia Electric & Power Co 80/07/07 180pp

DOCKETED ITEMS

07230270 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/ Either A or D Output Codes." Written response required IE Circular 80-16 also encl No written response required O'REILLY, J P Region 2, Atlanta Office of the Director 80/06/27 1p

07210030 Responds to unresolved items in IE Insp Repts 50-280/80-14 & 50-281/80-15 Believes weld repair of Limitorque enclosure on MDV-FW-191D was performed per specified procedures Nondestructive test exam will be performed SYLVIA, B R Virginia Electric & Power Co 80/07/01 3pp

07110189 Forwards reactor coolant pump support drawings & description of pump support disassembly & insp procedures, in response to NRC 800707 ltr SYLVIA, B R Virginia Electric & Power Co 80/07/07 2pp

-8007110193 "Reactor Coolant Pump Supports General Arrangement " * Stone & Webster Engineering Corp 78/07/20 1p

-8007110194 "Reactor Coolant Pump Supports Details " Sheet 2 * Stone & Webster Engineering Corp 79/07/30 1p

-8007110196 "Reactor Coolant Pump Support Details " Sheet 1 * Stone & Webster Engineering Corp 70/07/30 1p

307170334 Forwards "IE Bulletin 60-Day Review," in response to action required by Item 4 of IE Bulletin 80-11, "Masonry Wall Design " Rept available in Central Files only SYLVIA, B R Virginia Electric & Power Co 80/07/07 1p

007250545 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Penetration assemblies of flued head forging design were used for penetrations listed in Tables 1 & 2 for North Anna SYLVIA, B R Virginia Electric & Power Co 80/07/07 7pp

007290840 Responds to IE Bulletin 80-10 re contamination of nonradioactive sys Lists sys considered nonradioactive but potentially radioactive through interfaces w/radioactive sys All discharge paths are sampled or monitored SYLVIA, B R Virginia Electric & Power Co 80/07/07 2pp

3007160664 Identifies proposed actions to be taken in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Screening process will be used for Tech Spec sys to identify significantly overstressed supports SPENCER, W C Virginia Electric & Power Co 80/07/08 3pp

3007110336 Responds to Items 2 & 3a of IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation " Unit 1 inverter trip was not related to failure modes described in bulletin SYLVIA, B R Virginia Electric & Power Co 80/07/09 2pp

8007180371 Submits clarification & addl info to 800708 ltr responding to IE Bulletin 79-14 Approx 294 supports needed Screening process will accompany determination of overstressed supports for mods exceeding 30 days BRODIN, S C Virginia Electric & Power Co 80/07/11 2pp

8007290365 Responds to 800708 discussions w/NRC re 800708 response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Approx 294 supports identified to require installation BRODIN, S C Virginia Electric & Power Co 80/07/11 2pp

8007170529 Forwards response to NRC 800618 ltr re violation noted in IE Insp Repts 50-280/80-17 & 50-281/80-23 Response withheld (ref 10CFR2 790) SYLVIA, B R Virginia Electric & Power Co 80/07/14 1p

8007290220 Forwards response to NRC 800617 ltr re violations noted in IE Insp Repts 50-280/79-70 & 50-281/79-80 Corrective action all release procedures reviewed & changed, as necessary Attachment 2 withheld (ref 10CFR2 790) SYLVIA, B R Virginia Electric & Power Co 80/07/21 4pp

8007110390 Submits info re actions proposed upon startup per IE Bulletin 79-14 Proposal predicated on previous precedents & commitments set for Facility 1 is consistent w/mutual concern for safe operation Requests prompt confirmation SPENCER, W C Virginia Electric & Power Co 80/08/08 3pp

R Periodic operating reports & related correspondence

8007170389 Forwards monthly operating repts for June 1980 SYLVIA, B R Virginia Electric & Power Co 80/07/14 1p

--8007170391 Monthly operating repts for June 1980 DUNN, S D Virginia Electric & Power Co 80/07/07 41pp

S Reportable occurrences, LERs & related correspondence

8007010340 Forwards LER 80-007/03L-0 WILSON, J L Virginia Electric & Power Co 80/06/26 1p

--8007010394 LER 80-007/03L-0 on 800606, w/unit in cold shutdown, smoke detectors found inoperable Caused by breaker trip at motor control ctr which feeds detectors Cause of breaker trip unknown WILSON, J L Virginia Electric & Power Co 80/06/26 2pp

8007210092 Part 21 rept re existence of nonconservative assumption in cold shutdown design basis boron dilution accident analysis in FBAR Caused by use of incorrect sys val Review will be performed to identify & analyze addl accidents SYLVIA, B R Virginia Electric & Power Co 80/07/02 4pp

8007180319 Forwards LER 80-008/03L-0 WILSON, J L Virginia Electric & Power Co 80/07/11 1p

--8007180327 LER 80-008/03L-0 on 800623, while performing periodic test 26 1, found air ejector monitor alarm setpoint above Tech Spec requirement Caused by instrument drift Alarm setpoint recalibr WILSON, J L Virginia Electric & Power Co 80/07/11 2pp

V Operator Examinations

8007170348 Forwards revised, "Licensed Operator Requalification Program," in response to NRC 800328 request All training instructors are required to participate in program to maintain proficiency SYLVIA, B R Virginia Electric & Power Co 80/07/15 1p

--8007170350 Revised, "Licensed Operator Requalification Program " * Virginia Electric & Power Co 80/07/31 11pp

DOCKET 50-282 FRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007020235 Forwards request for limited revisions & addl info re 790323 plant safeguards contingency plan Encl withheld (ref 10CFR2 790) CLARK, R A Operating Reactors Branch 3 80/06/10 2pp

8007110115 Forwards response to NRC 800618 questions re safe shutdown in event of fire MAYER, L D Northern States Power Co 80/07/08 3pp

G Adjudicatory correspondence

8007100208 Ack receipt of NRC 800619 ltr to G Charnoff re nonreceipt of State of MN 800424 contentions Certificate of Svc encl OLSON, J F Minnesota, State of 80/06/23 3pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables EISENHUT, D G Division of Licensing 80/06/25 89pp

8007230422 Amended Contentions 1 & 2 & withdrawal of Contention 3 Amend request does not contain safety analysis re spent fuel storage & does not contain analysis of spent fuel pool expansion consequences Certificate of Svc encl OLSON, J F, SENECHAL, M E, SPANNAUG, W Minnesota, State of 80/07/21 7pp

8007310493 Confirms ASLB request for hearing space at Federal bldg in Saint Paul, MN on 800806 to conduct 1-day prehearing conference re facility STEPHENS, C R Docketing & Services Branch 80/07/22 1p

8007230689 Comments stating no objection to admission of State of MN 800721 Contentions 1 & 2 re cask drop accident & loss of water accident in spent fuel pools Reserves rights re substance & validity of contentions Certificate of Svc encl BARTH, C A Hearing Branch 3 80/07/25 2pp

DOCKETED ITEMS

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8007300463 Responds to State of MN 800424 suppl to petition to intervene & 800721 amended contentions Supporting documentation, notices of appearance of JE Siberg & DL Bernstein on behalf of util & Certificate of Svc encl SILBERG, J E Northern States Power Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 80/07/23 24pp

H General correspondence

8007310326 Responds to 800226 ltr re constituent concern about evacuation routes around facilities NRC & FEMA engage in program to upgrade emergency preparedness including evacuation planning DIRCKS, W J Office of the Executive Director for Operations 80/07/24 2pp

--8007310328 Requests info re encl constituent ltr about evacuation routes around facilities BOSCHWITZ, R Senate 80/02/26 4pp

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance EISENHUT, D G Division of Licensing 80/06/11 62pp

8007030222 Notifies NRC of intention to ship radioactive matl from facilities using Model HN-600 MAYER, L D Northern States Power Co 80/06/13 1p

8007010581 Responds to 800513 ltr re containment purge info by forwarding related correspondence MARTIN, R A Operating Reactors Branch 3 80/06/18 2pp

--8007010583 Responds to EOLG 800513 questions LOCA dose calculations not completed Monitors are redundant, gas & particulate monitors provided, each giving isolation signal MUBOLF, D Northern States Power Co 80/06/03 1p

--8007010585 Requests preliminary evaluation of licensee response to NRC 791029 "Interim Position for Containment Purge & Vent Valve Operation Pending Resolution of Isolation Valve Operability," Generic Item B-24 Evaluation form encl REEVER, E A Operating Reactors Branch 1 (Pre 800428) 79/12/27 6pp

8007170076 Summary of 800520 meeting w/util re TOPROD fuel design MARTIN, R Operating Reactors Branch 3 80/07/01 7pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance EISENHUT, D G Division of Licensing 80/07/02 69pp

8007280056 Advises of intention to ship radioactive matls from listed facilities using Package Model CNBI AL-23-90 MAYER, L D Northern States Power Co 80/07/03 1p

8007240388 Advises of NRC reorganization on 800428 which resulted in number of changes in ofc titles, positions & assignments of personnel Also submits info for OETR NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007280410 Forwards comments on NUREG-0577, "Fracture Toughness & Susceptibility to Stress Corrosion Cracking of Equipment Supports," in response to NRC 800519 request Addl analysis for stress corrosion cracking is unnecessary MAYER, L D Northern States Power Co 80/07/21 5pp

G Inspection reports, IE Bulletins & correspondence

8007070051 Forwards IE Insp Repts 50-282/80-06 & 50-306/80-07 on 800401-30 & notice of deviation HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/05/21 2pp

--8007070056 Notice of deviation from insp on 800401-30 * Region 3, Chicago, Office of the Director 80/05/16 1p

--8007070061 IE Insp Repts 50-282/80-06 & 50-306/80-07 on 800401-30 No noncompliance noted Failure to complete insp required by IE Bulletin 78-05 BOYD, D C, FEIERABEND, C D Region 3, Chicago, Office of the Director 80/05/16 7pp

8007020054 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007210362 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010127 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007240185 Forwards IE Insp Repts 50-282/80-09 & 50-306/80-10 on 800501-31 No noncompliance noted HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/06 2pp

--8007240210 IE Insp Repts 50-282/80-09 & 50-306/80-10 on 800501-31 No noncompliance noted Major areas inspected maint, surveillance, security, radiation protection, followup of licensee reported events & followup to IE circulars FEIERABEND, C D, BURGESS, R L, BOYD, D C Region 3, Chicago, Office of the Director 80/06/05 6pp

8007010260 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants " Visual insp required by Item 2(a) was completed on Unit 1 w/no corrective actions necessary GILBERTS, D E Northern States Power Co 80/06/09 1p

8007010267 Responds to IE Bulletin 80-06, "Engineered Safety Feature Reset Controls " Safety sys schematics reviewed Test demonstrating safety equipment remains in emergency mode after reset will be completed at next refueling outage GILBERTS, D E Northern States Power Co 80/06/09 2pp

8007010549 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Chemical & vol control sys & components & gaseous & liquid waste disposal sys & components were reviewed GILBERTS, D E Northern States Power Co 80/06/07 2pp

8007160707 Responds to IE Bulletin 80-05 Review of chemical & vol control sys indicates holdup tank vulnerability to collapse Low suction pressure trip to be installed on holdup tank transfer & recirculation pumps by 80101 GILBERTS, D E Northern States Power Co 80/06/09 2pp

8007220212 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160182 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007030043 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (FNS) W/Loss of Offsite Power " Written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007020973 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Condiion " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007140094 Ack receipt of encl 800417 ltr informing NRC of steps taken to correct violations noted in NRC 800422 ltr Encl withheld (ref 10CFR2 790) HIND, J A Region 3, Chicago, Safeguards Branch 80/06/24 1p

8007170506 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007140186 Ack receipt of 800412 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-282/80-06 & 50-306/80-07 forwarded by 800521 ltr Senior resident inspector will follow remaining testing HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/25 1p

DOCKETED ITEMS

--8007140192 Responds to deviation noted in IE Insp Repts 50-282/80-04 & 50-305/80-07 Forwarded by 800521 lti Special insps of two out of four power operated relief isolation valve motor starters have been completed Two others will be performed GILBERTS,D E Northern States Power Co 80/06/12 1p

8007230336 forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Filter A or D Output Codes" Written response required IE Circular 80-16 also encl No written response required KEPPLER,J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007310106 Responds to IE Bulletin 80-10 re contamination of nonradioactive sys Requested actions complete Specifics available at site GILBERTS,D E Northern States Power Co 80/07/03 1p

8007150481 Advises that demonstration of ultrasonic insp method for detecting underclad cracking in reactor vessel nozzle region for Unit 1 is scheduled for 800723 Unit 2 insp will take place during 1981 refueling outage HAYER,L O Northern States Power Co 80/07/07 1p

8007250077 Forwards response to IE Bulletin 80-11, "Masonry Wall Design" Concrete block walls are not in same design philosophy as design of Trojan plant masonry walls Walls were generally designed as partition walls or shield walls GILBERTS,D E Northern States Power Co 80/07/08 5pp

8007220090 Submits reply to IE Bulletin 80-08 re examination of containment liner penetration welds Review of Unit 1 revealed two deficient welds Further response will be sent by 800810 GILBERTS,D E Northern States Power Co 80/07/10 1p

8007220542 Submits reply to IF Bulletin 79-01B re environ qualification of Class IE equipment Qualified limit switches have been ordered & are scheduled for replacement during future outages Worksheets encl GILBERTS,D E Northern States Power Co 80/07/10 8pp

8007230211 Submits reply to IF Bulletin 79-17 re pipe cracks in borated water sys Visual insp required by bulletin was satisfactorily completed for Unit 1 No corrective actions necessary GILBERTS,D E Northern States Power Co 80/07/10 1p

R Periodic operating reports & related correspondence

8007030178 Forwards "1979 Environ Monitoring & Ecological Studies Program Rept," Vols 1 & 2 HAYD,E C Northern States Power Co 80/06/30 1p

--8007030180 "1979 Environ Monitoring & Ecological Studies Program Rept," Vol 1 * Northern States Power Co 80/06/30 325pp

--8007030183 "1979 Environ Monitoring & Ecological Studies Program Rept," Vol 2 * Northern States Power Co 80/06/30 325pp

8007160558 Forwards monthly operating repts for June 1980 HAYER,L O Northern States Power Co 80/07/11 1p

--8007160562 Monthly operating repts for June 1980 HUNSTAD,A A Northern States Power Co 80/07/01 7pp

B Reportable occurrences, LERs & related correspondence

8007160660 RD 80-1B on 800627, steam generator 12 experienced minor primary-to-secondary leakage of about 0.004 gallons per minute Leakage was carefully monitored & showed increase Facility is shutdown Cutdown is planned TIERNEY,F P Northern States Power Co 80/07/01 1p

8007210437 Forwards LER 80-018/017-0 HAYER,L O Northern States Power Co 80/07/15 1p

--8007210444 LER 80-018/017-0 on 800701, unit was shut down due to leaking tube in hot leg of vertical steam generator 12, Westinghouse Series 51 Cause not stated Defective tube will be plugged HUNSTAD,A A Northern States Power Co 80/07/15 2pp

8007250340 RD 80-20 on 800715, w/Unit 2 at 100% power & Unit 1 at cold shutdown, main generator separated from grid & one offsite source was lost, tripping reactor & coolant pumps Caused by severe electrical storm Transformer restored TIERNEY,F P Northern States Power Co 80/07/16 1p

8007290669 Forwards LER 80-019/03L-0 HAYER,L O Northern States Power Co 80/07/24 1p

--8007290677 LER 80-019/03L-0 on 800630, two power range high power trip setpoints were over Tech Spec limit Caused by personnel error Rept reviewed & technicians cautioned HUNSTAD,A A Northern States Power Co 80/07/24 1p

DOCKET 50-284 IDAHO STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8007070157 Forwards IE Insp Rept 50-284/80-01 on 800529-30 No noncompliance noted KELLY,A F Region 4, Dallas, Office of the Director 80/06/20 2pp

--8007070161 IE Insp Rept 50-284/80-01 on 800529-30 No noncompliance noted Major areas inspected security plan, alarm sys, keys, locks, hardware, communications, & surveillance Details withheld (ref 10CFR2 790) CALDWELL,R A, KELLY,A F Region 4, Dallas, Office of the Director 80/06/18 1p

DOCKET 50-285 FORT CALHOON STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007230530 Forwards addl info supporting security contingency plans & revised page to Chapter 3 of site security plan Info & revision withheld (ref 10CFR2 790) JONES,W C Omaha Public Power District 80/07/09 1p

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 77104 petition sought action re fire protection for electrical cables EISENHUT,D G Division of Licensing 80/06/25 89pp

D Advisory Committee on Reactor Safeguards reports & correspondence

7906220186 Summarizes responses to IE Bulletin 79-06B Operating manuals are being scrutinized Operational personnel are being trained Radioactive gases & liquids transfer lines are interlocked w/containment isolation &/or radiation signals TAM,P Division of Site Safety & Environmental Analysis 79/05/08 8pp

P Operating license stage documents & correspondence

8005190662 Notification of 800507 meeting w/util in Bethesda, MD to discuss analyses required & methods used in evaluating asymmetric loads WAGNER,P C Operating Reactors Branch 3 80/05/05 1p

8007030194 Forwards "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Override of Containment Purge Valve Isolation & Other Engineered Safety Feature Signals for Fort Calhoun Nuclear Power Plant" CLARK,R A Operating Reactors Branch 3 80/06/04 3pp

--8007030208 "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Override of Containment Purge Valve Isolation & Other Engineered Safety Feature Signals for Fort Calhoun Nuclear Power Plant" HACKETT,D B, RADDSBEVIC,J R, BRODERICK,N E EG&G, Inc URCL-15172 80/01/31 15pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance EISENHUT,D G Division of Licensing 80/06/11 62pp.

8007020067 Summary of 800610 meeting w/util re work performed after 800507 meeting on asymmetric loads analyses WAGNER,P C Operating Reactors Branch 2 80/06/18 5pp

8007010471 Forwards results of leak rate tests performed in response to Item 2.1.6.a of NUREG-0578
JONES, W C Omaha Public Power District 80/06/25 1p

--8007010477 "Integrity of Sys Outside Containment Likely to Contain Radioactive Matl"
* Omaha Public Power District 80/06/25 2pp

8007300078 Comments on proposed rule 10CFR50 re fare protection installation of stand pipe & hose station inside containment presents potential safety concern re boron dilution in event of pipe rupture
JONES, W C Omaha Public Power District 80/06/25 3pp

8007020557 Forwards "RCS Asymmetric Loads Evaluation Program," final rept in response to NRC 780125 ltr to PWR licensees re asymmetric LOCA loads C-E affidavit for withholding encl Proprietary version of App A withheld (ref 10CFR2.790)
LUNDVALL, A E C-E Operating Plants Owners Group 80/06/30 2pp

--8007020574 "RCS Asymmetric Loads Evaluation Program," final rept, Vol 1
* C-E Power Systems 80/06/30 20pp

--8007020581 "RCS Asymmetric Loads Evaluation Program," final rept, Vol 2
* C-E Power Systems 80/06/30 300pp

--8007020588 "RCS Asymmetric Loads Evaluation Program," final rept, Vol 3
* C-E Power Systems 80/06/30 300pp

--8007020593 "RCS Asymmetric Loads Evaluation Program," final rept, App A, numerical results, evaluation of C-E fuel Nonproprietary version App B, Palisades fuel analysis, encl
* C-E Power Systems 80/06/30 26pp

--8007020599 "RCS Asymmetric Loads Evaluation Program," App C, pipe whip restraints & App D, plan for fracture analysis of util cold log piping final rept
* C-E Power Systems 80/06/30 16pp

--8007020600 "RCS Asymmetric Loads Evaluation Program," App E, ECCS analysis approach w/reduced area coolant channels in peripheral assemblies final rept
* C-E Power Systems 80/06/30 9pp

8007080364 Provides update re evaluation of asymmetric loads per Jan 1978 request Several approaches considered to substantiate util position that safety problem does not exist Detailed discussion of plan due no later than 800901
JONES, W C Omaha Public Power District 80/06/30 2pp

8007170658 Confirms telcon re NRC contract personnel 800708-11 site visit to perform engineering analysis to identify vital areas at plant Contractors will require access to plant info & areas Proprietary info will be protected
WAGNER, P C Operating Reactors Branch 3 80/06/30 2pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EIBENHUT, D G Division of Licensing 80/07/02 69pp

8007240335 Advises of NRC reorganization on 800428 which resulted in number of changes in ofc titles, positions & assignments of personnel Also submits info for OETR
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007280530 Responds to NRC request for evaluation of plant RCS susceptibility to overpressurization events Mass input & energy input analyses sections were re-evaluated using new valve discharge coefficients
JONES, W C Omaha Public Power District 80/07/15 6pp

0 Inspection reports, IE Bulletins & correspondence

8007020299 Responds to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break w/Continued Feedwater Addition" Reanalysis of reactivity increase will be submitted by 800516 Containment pressure response analysis is being performed by vendor
JONES, W C Omaha Public Power District 80/05/08 2pp

8007020075 Forwards response to open item 5, Encl 13 of IE Bulletin 79-01B w/o response
JONES, W C Omaha Public Power District 80/05/13 1p

8007210187 Advises that response to IE Bulletin 80-12, "Decay Heat Removal Sys Operability," will be delayed approx 3 wks, until 800630
JONES, W C Omaha Public Power District 80/05/21 1p

8007020430 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies" No ITT General actuators are installed at facility
JONES, W C Omaha Public Power District 80/05/22 1p

8007020263 Forwards IE Info Notice 80-22 "Breakdowns in Contamination Control Programs" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007210350 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007100553 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007190165 Forwards IE Insp Rept 50-285/80-09 on 800505-08, 12-15 & 22-23 No noncompliance noted
MADSEN, G L Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/04 2pp

--8007150171 IE Insp Rept 50-285/80-09 on 800505-08, 12-15 & 22-23 No noncompliance noted Major areas inspected progress on IE Bulletin 79-14, startup preparation, reactor coolant pump cover stud deterioration & followup insp
WESTERMAN, T F, KELLEY, D J Region 4, Dallas, Office of the Director 80/06/04 4pp

8007020419 Forwards response to IE Bulletin 80-05, "Engineered Safety Feature (ESF) Reset Controls" Summary of equipment deviations during resetting of engineered safety features actuation sys encl
JONES, W C Omaha Public Power District 80/06/06 5pp

8007220124 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007160331 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/11 1p

8007110086 Ack receipt of 800508 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/80-03
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/06/20 1p

--8007110096 Responds to NRC 800415 ltr re violations noted in IE Insp Rept 50-285/80-03 Corrective actions Maint Procedure MP-RV-1 will be revised to indicate specific valve procedure applies to
JONES, W C Omaha Public Power District 80/05/08 3pp

8007240047 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

8007180112 Ack receipt of 800613 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-285/80-10
BROWN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/07/01 1p

--8007180122 Responds to NRC 800523 ltr re violation noted in IE Insp Rept 50-285/80-10 Corrective actions technicians re-instructed on requirement to conduct full survey Fire door alarm repaired
JONES, W C Omaha Public Power District 80/06/13 2pp

8007230558 Advises NRC of insp results of containment recirculation piping check valve, SI-159 Valve was found in "like new" condition w/no valve degradation observed & returned to operation w/o need for maint
JONES, W C Omaha Public Power District 80/07/09 1p

DOCKETED ITEMS

07310324 Updates info re admittance of NRC inspectors to facility
Discusses entrance procedures & types of identification
Required Requests site orientation
SECYFR11.K V Region 4, Dallas, Office of the Director 80/07/14
2pp

07280601 Forwards summary of irradiated fuel insp following Cycle 5
operation performed during 1980 refueling outage No major
abnormalities observed in six irradiated fuel assemblies
inspected No failed fuel pins were observed
JONES, W C Omaha Public Power District 80/07/15 3pp

Periodic operating reports & related correspondence

07170376 Forwards monthly operating rept for June 1980
JONES, W C Omaha Public Power District 80/07/09 1p

8007170379 Monthly operating rept for June 1980
HICKLE, B J Omaha Public Power District 80/07/09 9pp

Reportable occurrences, LERs & related correspondence

7070375 Forwards LER 80-011/03L-0
STEVENS, S C Omaha Public Power District 80/06/25 1p

8007070385 LER 80-011/03L-0 on 800528, during 1980 refueling outage
type B & C containment leak rate tests, total leakage
exceeded 0.64a limit caused by leaking fuel transfer tube,
electrical/mechanical sleeve & piping penetrations
CORE, M, CONNOLLEY, J L Omaha Public Power District 80/06/16
7pp

7240130 Forwards LER 80-016/03L-0
STEVENS, S C Omaha Public Power District 80/07/21 1p

007240134 LER 80-016/03L-0 on 800621, weld on suction side of pump
CH-1B in demineralized water flush line cracked caused by
vibration of piping in svc Crack was ground out & rewelded
using certified procedure & line tested
JEWELL, W A Omaha Public Power District 80/06/25 4pp

KEY 50-286 INDIAN POINT STATION, UNIT 2

Security, medical, emergency & fire protection plans

7030294 Forwards security contingency plan
plan withheld (ref 10CFR2 790)
AYNE, J P Power Authority of the State of New York 80/06/20 1p

7290755 Notifies NRC that 791109 & 800221 revised emergency plans
will become effective on 800801 & procedures to implement
plan will become effective within 90 days of plan
effective date
AYNE, J P Power Authority of the State of New York 80/07/24 1p

Adjudicatory correspondence

7310243 Forwards Commission 800527 memorandum & order containing
decisions on UCS 780902 petition for reconsideration of
80413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 87pp

7090215 Order granting extension until 800725 for Commission to
consider whether to review ALAB-416 & portions of ALAB-561
BYLE, J C Office of the Secretary of the Commission 80/07/07

7220160 Response in opposition to NRC motion for disqualification of
Chairman Hendrie re UCS 790917 petition seeking shutdown of
facility Motion failed to show bias defined by Supreme Court
Withrow vs Larkin proceeding
ATTY, C M Power Authority of the State of New York
BRANDENBURG, B L Consolidated Edison Co of New York 80/07/08
1p

7140363 Order granting extension until 800801 for Commission to
decide whether to review ALAB-416 & relevant portions of
ALAB-561
BYLE, J C Office of the Secretary of the Commission 80/07/10

8007290522 Motion for reconsideration of Commission 800530 order re
portion instituting adjudicatory hearing before ASLB Interim
Operations Task Force rept, SECY-283, eliminates basis for
commencement of investigation
BRANDENBURG, B L Consolidated Edison Co of New York PRATT, C M
Power Authority of the State of New York 80/07/25 12pp

H General correspondence

8007210208 Responds to encl 800418 ltr to President Carter re Indian
Point facility Describes NRC efforts to protect public
health at facilities currently operating or planned for
operation Village Voice news article encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/05/21 10pp

8007170259 Responds to 800206 ltr re status & responsibilities for
emergency preparedness in facility environs FEMA has lead
responsibility in offsite emergency planning
GRINES, B K Emergency Preparedness Program Office 80/07/07 2pp

I Financial information

8007280461 Forwards Annual Financial Rept 1979
BAYNE, J P Power Authority of the State of New York 80/07/24 1p

--8007280463 Annual Financial Rept 1979
* Power Authority of the State of New York 80/07/24 41pp

O Advisory Committee on Reactor Safeguards reports & correspondence

8007220308 Provides summary of 800507-08 meeting w/utills re core melt
accident sequences Utills appear to expect NRC to resolve
problems & do nothing to mitigate consequences of Class 9
accidents
CATTON, I California, Univ of, Los Angeles 80/05/10 6pp

P Operating license stage documents & correspondence

8004240480 Forwards addl info re review of unresolved safety issues,
trip rept of Lessons Learned implementation team, & task
action plan in view of high population density surrounding
plants
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/04/09 33pp

8007220084 Responds to 800609 telcon re NRC concerns over operability
of control room ventilation sys in emergency mode Initiating
air flow measurements in emergency mode to determine control
room habitability is not in accordance w/actual plans
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/11 1p

8007230099 Requests submittal of proposed Tech Spec changes providing
for redundancy in decay heat removal capability in all modes
of operation Model Tech Specs which would provide acceptable
resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100393 Summary of 800520 Technology Exchange Meeting 3 w/utills in
Bethesda, MD to discuss accident mitigation features for
power plants
LONG, J K Division of Systems Integration 80/06/12 75pp

8007140182 Submits rept of task force on interim operation of
facilities Rept includes accident risk considerations, social
& economic impact considerations & summary of public
comments
HANRAHAN, E J Office of Policy Evaluations BICKWIT, L Office of
the General Counsel SECY-80-283 80/06/12 68pp

--8007140190 Summarizes views of Economic Regulatory Administration, Div
of Power Supply & Reliability re electric sys reliability
impact of operation of facilities as described in NRC 800428
ltr
HEINER, R E Energy, Dept of 80/05/15 4pp

8007100103 Forwards Amend 30 to License DPR-64, safety evaluation &
notice of issuance & availability
VARGA, S A Operating Reactors Branch 1 80/06/13 3pp

--8007100104 Amend 30 to License DPR-64, adding surveillance requirements
for containment vent & purge sys
VARGA, S A Operating Reactors Branch 1 80/06/13 9pp

--8007100110 Safety evaluation supporting Amend 30 to License DPR-64
* Office of Nuclear Reactor Regulation, Director 80/06/13 6pp

DOCKETED ITEMS

--B007100114 Notice of issuance & availability of Amend 30 to License DPR-64
VARGA, S A Operating Reactors Branch 1 80/06/13 2pp

B007010110 Notification of B00625 meeting w/utills & Sandia Labs in Bethesda, MD for presentation of overview of facilities risk study Agenda encl
ISRAEL, S L Reliability & Risk Assessment Branch 80/06/16 3pp

B007110557 Summary of B00530 meeting w/utill in Bethesda, MD re status of action plan
OLSHAN, L N Operating Reactors Branch 1 80/06/23 3pp

B007010608 Notification of B00617 meeting w/utills in Bethesda, MD to discuss containment structural response, failure pressures & failure modes for facilities as described in NRC B00410 ltr to Comm Ed
MEYER, J F Reactor Systems Branch 80/06/26 2pp

B007180044 Forwards Amend 31 to License DPR-64, safety evaluation & notice of issuance & availability
VARGA, S A Operating Reactors Branch 1 80/06/27 3pp

--B007180046 Amend 31 to License DPR-64, revising Tech Specs to add mid-cycle insp of one steam generator & end-of-cycle insp of all four steam generators
VARGA, S A Operating Reactors Branch 1 80/06/27 13pp

--B007180051 Safety evaluation supporting Amend 31 to License DPR-64
* Operating Reactors Branch 1 80/06/27 9pp

--B007180053 Notice of issuance & availability of Amend 31 to License DPR-64
VARGA, S A Operating Reactors Branch 1 80/06/27 2pp

B007210055 Requests that util submit revised schedule & justification for completion of ATWS mds within 30 days Util is requested to improve upon Fall 1982 completion date because of risk represented by facility
VARGA, S A Operating Reactors Branch 1 80/06/30 2pp

B007210498 "Evaluation of Impingement Losses of White Perch at Indian Point Nuclear Station & Other Hudson River Power Plants"
VAN WINKLE, W, BARNTHOUSE, L W, KIRK, B L Oak Ridge National Laboratory FIN B-0423 NUHQ/CR-1100 80/06/30 152pp

B007080367 Provides method by which derivative action was removed from proportional integral derivative controller per B00616 ltr, Item II K 3 9, responding to TMI-related requirements Feature eliminated by placing rate control to min
BAYNE, J P Power Authority of the State of New York 80/07/02 1p

B007170241 Forwards request for addl info re backfitting of severe accident mitigation features Response requested within 30 days
NOVAK, T H Assistant Director for Operating Reactors 80/07/02 7pp

B007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D O Division of Licensing 80/07/02 69pp

B007170598 Summary of B00625 meeting w/Pickard, Lowe & Garrick, Inc re risk study including modeling for plume trajectory, containment event tree & modeling, use of plant data & consideration of external events
ISRAEL, S L Reliability & Risk Assessment Branch 80/07/07 8pp

B007230646 Summary of B00507-08 technology exchange meetings w/utills in Chicago, IL re core melt accident sequences & associated phenomenology for facilities NRC perceives real urgency to for answers to key technical questions
MEYER, J F Reactor Systems Branch 80/07/09 12pp

B007070101 Notification of change in location B00625 meeting w/utill in Bethesda, MD to discuss re-evaluation of operational QA program
BELKE, W L Quality Assurance Branch 80/07/17 2pp

B007300092 Notification of B00724 meeting w/utill in Bethesda, MD to discuss sys interactions study
OLSHAN, L N Operating Reactors Branch 1. 80/07/17 2pp

B007290728 Forwards Revision 2 to steam generator operating history questionnaire & attached supplementary info
BAYNE, J P Power Authority of the State of New York 80/07/23 50pp

B007310514 Summary of B00625 meeting w/utill re QA program
OLSHAN, L N Operating Reactors Branch 1 80/07/23 4pp

B007290580 Forwards comments on NUREG 0577 re Sandia Labs analyses on potential susceptibility of steam generator & reactor coolant pump supports to low fracture toughness & brittle failure Analyses not technically justified
BAYNE, J P Power Authority of the State of New York 80/07/24 2pp

Q Inspection reports, IE Bulletin & correspondence

B007170606 Forwards IE Insp Rept 50 286/80 04 on B00312-14 No noncompliance noted
CARLSON, R T Region 1, Philadelphia Office of the Director 80/05/21 2pp

--B007170611 IE Insp Rept 50 286/80 04 on B00312-14 No noncompliance noted Major areas inspected fire prevention/protection program pertaining to fire protection mds in Amend 31 to License DPR-64
KOLTAY, P S Region 1, Philadelphia Office of the Director
EGBETER, S O Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/16 4pp

B007020194 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

B007010703 Forwards IE Info Notice 80-23, "Loss of Section to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

B007180111 Forwards reply to IE Bulletin 80-05 re vacuum condition resulting in damage to holdup tanks Results of review did not identify any corrective action required
EARLY, P J Power Authority of the State of New York 80/06/07 4pp

B007210999 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

B007160358 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

B007170316 Forwards response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " All safety related equipment remains in emergency mode upon reset of EHF activation signal except as listed
BAYNE, J P Power Authority of the State of New York 80/06/12 6pp

B007020607 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

B007020491 Forwards IE Circular 80-16, "Loss of Reactor Coolant Pump Cooling & Natural Circulation (coudown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

B007180597 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Examination of project valve drawings showed no hydramotor actuators furnished
BAYNE, J P Power Authority of the State of New York 80/06/20 2pp

B007160726 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Residual Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

B007210222 Forwards IE Info Notice 80-24, "Low Level Radiowaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

DOCKETED ITEMS

8007140347 Forwards response to NRC request for addl info re inservice insp program
BAYNE, J P Power Authority of the State of New York 80/06/27 7pp

8007270156 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007210466 Responds to IE Bulletin 80-10 re potential nonradioactive sys contamination & uncontrolled radioactive releases
Actions required by Items 1 & 2 completed
ZULLA, S S Power Authority of the State of New York 80/07/03 1p

8007250313 Ack receipt of 800613 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-286/79-29
GRIER, B H Region 1, Philadelphia, Office of the Director 80/07/03 1p

--8007250317 Responds to NRC 800514 ltr re violations noted in IE Insp Rept 80-286/79-29 Corrective actions personnel instructed to evaluate surveillance results more carefully Program instituted to resolve discrepancies
ZULLA, S S Power Authority of the State of New York 80/06/13 3pp

--8007250325 Forwards IE Insp Rept 80-286/79-29 on 791125-800119 & notice of violation
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/14 2pp

--8007250329 Notice of violation from insp on 791125-800119
* Region 1, Philadelphia, Office of the Director 80/05/03 2pp

--8007250332 IE Insp Rept 80-286/79-29 on 791125-800119 Noncompliance noted Failure to evaluate surveillance results properly & to resolve discrepancies noted during containment insp
KISTER, H Region 1, Philadelphia, Reactor Operations Nuclear Support Branch REBELLOWSKI, T, JOHNSON, J Region 1, Philadelphia, Office of the Director 80/05/03 20pp

R Periodic operating reports & related correspondence

8007170363 Forwards "Annual Environ Monitoring Rept. Part U Radiological Rept"
CAHILL, W J Consolidated Edison Co of New York 80/06/30 1p

--8007170365 "Annual Environ Monitoring Rept. Part B Radiological Rept"
* Consolidated Edison Co of New York 80/06/30 46pp

8007150669 Submits daily fish counts from intake screens for June 1980
MONTI, W A Consolidated Edison Co of New York 80/07/10 17pp

8007210376 Forwards monthly operating rept for June 1980
ZULLA, S S Power Authority of the State of New York 80/07/14 1p

--8007210377 Monthly operating rept for June 1980
CONNELL, C Power Authority of the State of New York 80/07/02 6pp

8007210473 Forwards util 800613 ltr & "Quarterly Rept on Seismic Monitoring Network in Vicinity of Indian Point, NY.
Cen Ed Project Dec 1979-Feb 1980"
DAVIS, J P Consolidated Edison Co of New York 80/07/14 2pp

8007220923 Forwards "Daily Count from Intake Screens For June 1980"
ZARAKAS, P Consolidated Edison Co of New York 80/07/15 1p

--8007220924 "Daily Count from Intake Screens For June 1980"
* Consolidated Edison Co of New York 80/07/15 4pp

S Reportable occurrences, Ltrs & related correspondence

8004240212 PNO-I-80-35A Oil samples from hydraulic control sys storage tanks & both main feed pumps found out of spec for particulates increase in main feed pump oil micron particle size possibly due to filter overload & breakdown
MCCABE, E, BRUNNER, E Region 1, Philadelphia, Office of the Director 80/03/07 2pp

8007020145 PNO-I-80-093 on 800617, util workers Union Local 1-2 authorized strike on 800618 Senior operators are excluded
Required IE prestrike insps have been completed
GREENMAN, E O, BRUNNER, E J Region 1, Philadelphia, Office of the Director 80/06/17 1p

8007150081 PNO-I-80-094 on 800624, while performing maint on incore detector drives, three individuals sustained possible whole body radiation exposure & internal & external radioactive contamination Awaiting dosimetry results
NIMITZ, R, KNAPP, P, MARTIN, T Region 1, Philadelphia, Office of the Director 80/06/24 2pp

8007010472 Submits info re 800624 radiation exposure in excess of permissible limits During routine containment entry to effect repairs to E drive, repair team withdrew severed drive cable w/incore detector Contamination within limits
ZULLA, S S Power Authority of the State of New York 80/06/25 2pp

8007010448 Forwards LER 80-006/017-0
ZULLA, S S Power Authority of the State of New York 80/06/27 1p

--8007010455 LER 80-006/017-0 on 800614, while operating at full power, test of control room air filtration sys indicated total filter flow above Tech Specs Caused by drifting of Allen-Bradley 802T-A damper Sys balanced
GUMBLE, F W Power Authority of the State of New York 80/06/27 1p

8007210019 Confirms 800627 telcon re util actions following 800624 personnel exposure incident Approved procedure for maint & repair of incore flux monitoring drive components will be implemented by 800711 & addl guidance by 800702
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007080350 Forwards LER 80-008/03L-0
ZULLA, S S Power Authority of the State of New York 80/07/02 1p

--8007080354 LER 80-008/03L-0 on 800603, while operating at 60% power, incore power to 138 kV feeder was lost Diesel generators 32 & 33 were activated Caused by transmission tower ground lead which fell across feeder after being struck by lightning
GUMBLE, F W Power Authority of the State of New York 80/07/02 1p

8007080355 Forwards LER 80-009/03L-0
ZULLA, S S Power Authority of the State of New York 80/07/02 1p

--8007080362 LER 80-009/03L-0 on 800604, while operating at 100% power, boric acid heat tracing test 3PT-08 indicated no continuity on circuit 39 Caused by failed Chromalox 120 volt, 300 watt strip heater Heater replaced
* Power Authority of the State of New York 80/07/02 1p

8007140333 Responds to concerns re control room ventilation sys operability in emergency mode noted in LER 80-006/01-0
Dampers readjusted, charcoal filters replaced & thyroid dose rate calculations reanalyzed
ZULLA, S S Power Authority of the State of New York 80/07/03 2pp

8007290052 RQ on 800624, personnel overexposed to radiation Occurrence re-enacted Rept expected soon from dosimetry contractor
Intake evaluation completed Results indicate no exposure in excess of 10CFR20 103 limits W/o encl
ZULLA, S S Power Authority of the State of New York 80/07/11 2pp

8007210418 Provides supplemental info to 800623 & 0711 ltrs re 800624 overexposure in response to NRC request Encl table provides radiation exposure history In all cases, radiation exposure is within legal limits for annual exposure
ZULLA, S S Power Authority of the State of New York 80/07/16 3pp

8007290058 PNO-I-80-101 on 800715, plant tripped from 100% power due to water leakage on coolant pump penetrations Possible damage to coolant pumps & penetrations is being investigated
REBELLOWSKI, T, MARTIN, T, BRUNNER, E Region 1, Philadelphia, Office of the Director 80/07/16 1p

8007310426 Forwards LER 80-010/03L-0
ZULLA, S S Power Authority of the State of New York 80/07/25 1p

DOCKETED ITEMS

97

--8007310430 LER 80-010/03L-0 on 800629, while operating at 100% power, upon completion of trip test, operator was unable to reset trip lever on 32 diesel generator. Caused by unsecured trip latch spring having lost attaching screw
PASSMAN, N A Power Authority of the State of New York 80/07/28 1p

T Hearing transcripts on non-antitrust matters

8007140084 Unofficial transcript of 800626 briefing on recommendations of Indian Point Task Force in Washington, DC Pp 1-62
Viewgraphs encl
* Commission 80/06/26 64pp

8007240164 Transcript of 800711 public meeting in Washington, DC Pp 1-6
* Commission 80/07/11 6pp

8007250347 Unofficial transcript of 800717 discussion on Indian Point in Washington, DC Pp 1-72 Draft memorandum & order encl
* Commission 80/07/17 80pp

V Operator Examinations

8007080303 Notifies NRC of commitment to enroll employees who do not successfully complete any portion of reactor operator exam in accelerated requalification program. Declines to commit employees to Item B 1 f of NRC 800328 request
BAYNE, J. P Power Authority of the State of New York 80/07/01 2pp

DOCKET 50-287 CONNOR NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8007010205 Forwards security plan re in-transit requirements for SNM of low strategic significance. Plan withheld (ref 10CFR2 790)
PARKER, W D Duke Power Co 80/06/24 1p

8007230090 Requests participation in study of people-related problems in nuclear safeguards. Study involves collection of data on licensee security forces & practices. NRC wishes to interview security mgt personnel at facilities.
EISENHUT, D G Division of Licensing 80/07/11 2pp

G. Adjudicatory correspondence

8007140461 Statement of Board of Commissioners' position in opposition to radioactive transportation through Gaston County, NC. Urges transportation via Interstate 77 & B3. Encourages expending energy & money for recycling W/correspondence
* Gaston County, NC 80/04/28 61pp

--8007140473 Forwards addl comments to Gaston County Board of Commissioners' position opposing spent nuclear fuel shipment through county & two proposed alternate routes. Author does not oppose shipment if adequate safeguards are provided
GASTON, H B Gaston County, NC 80/04/25 2pp

8007310243 Forwards Commission 800327 memorandum & order containing decisions on UCS 780302 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/23 89pp

P. Operating license stage documents & correspondence

8007240208 Forwards B&W licensees' responses to 790907 request for review of schedule for installing safety-grade anticipatory reactor trip for loss of feedwater & turbine trip. Review should be completed by 791115
CAPRA, R A TMI-2 Bulletins & Orders 79/10/24 1p.

8007140397 Refers to 800701 ltr requesting info re insp of fuel assembly hold-down springs. Reviewed concern & documented results in 800606 ltr forwarding RD 50-269/80-15 & safety evaluation. No further info required.
PARKER, W D Duke Power Co 80/06/08 1p

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation. Model Tech Specs which would provide acceptable resolution encl for guidance.
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007160429 Forwards Amends 83, 83 & 80 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/06/12 2pp

--8007160434 Amends 83, 83 & 80 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to support operation of Unit 2 at full rated power during Cycle 5
REID, R W Operating Reactors Branch 4 80/06/12 23pp

--8007160445 Safety evaluation supporting Amends 83, 83 & 80 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 80/06/12 10pp

--8007160453 Notice of issuance & availability of Amends 83, 83 & 80 to Licenses DPR-38, DPR-47 & DPR-55, respectively
REID, R W Operating Reactors Branch 4 80/06/12 2pp

8007070035 Forwards safety evaluation re postulated fuel handling accident inside containment
REID, R W Operating Reactors Branch 4 80/06/24 2pp

--8007070039 Safety evaluation re postulated fuel handling accident inside containment
* Operating Reactors Branch 4 80/06/24 1p

8007020575 Summarizes actions undertaken by utility re inadequate core cooling. NRC review of previously submitted operator guidelines should be completed prior to utility committing to install new instrumentation
PARKER, W D Duke Power Co 80/06/27 2pp

8007080223 Advises that response to NUREG-0667 is in final review & will be submitted by 800723
PARKER, W D Duke Power Co 80/07/01 1p

8007210004 Forwards questions re fuel assembly hold-down spring insps & safety significance of operating w/broken springs in core. Requests response within 60 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 4pp

8007110294 Forwards application to amend Tech Specs to incorporate test frequency requirements of 10CFR50, App J
PARKER, W D Duke Power Co 80/07/07 2pp

--8007110331 Application to amend Tech Spec 4.4.1.2.5 incorporating test frequency requirements of 10CFR50, App J. Existing Tech Spec unacceptable for extended cycle lengths for which current & future cycles are/will be licensed
* Duke Power Co 80/07/07 2pp

8007230708 Provides info re new ofc titles, positions & assignments of personnel resulting from 800428 reorganization of Ofc of Nuclear Reactor Regulation
NOVAK, T M Assistant Director for Operating Reactors 80/07/10 2pp

8007150575 Forwards "Generic Startup Physics Test Program, Jul 1980" Rept superseded, in entirety repts submitted 800604 & 11
PARKER, W D Duke Power Co 80/07/11 1p

--8007150583 "Generic Startup Physics Test Program, Jul 1980" Rept superseded in entirety previously submitted repts forwarded by 800604-11 ltr
* Duke Power Co 80/07/31 14pp

8007280437 Forwards proposed revision to Tech Specs & amend to DL. Proposal clarifies insp requirements after primary to secondary leak specified in Tech Spec 4.17.4. Requests that NRC review & approve proposal in timely manner
PARKER, W D Duke Power Co 80/07/15 3pp

--8007280438 Proposed Tech Spec revision Page 4.17.3 clarifying insp requirements after primary to secondary leak
* Duke Power Co 80/07/15 2pp

8007310551 Forwards NUREG-1368 & NUREG 1369 detailing development of checklist for evaluating maint test & failure procedures used in nuclear plants. Ack until cooperation in study W/o encls
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/07/15 1p

8007280427 Forwards proposed Tech Spec 3.1.2 revision, changing pressure temp limits Class I & III license amend fee encl
PARKER, W D Duke Power Co 80/07/22 3pp

DOCKETED ITEMS

--8007280430 Proposed Tech Spec 3.1.2 revising pressure temp limits
* Duke Power Co 80/07/22 7pp

8007280544 Forwards response to recommendations in NUREG-0667,
"Transient Response of D&W Designed Reactors." Based on
review, no action is necessary for majority of
recommendations.
PARKER, W D Duke Power Co 80/07/23 70pp

G Inspection reports, IE Bulletins & correspondence

8007240122 Forwards IE Info Notice 80-20 "Loss of Decay Heat Removal
Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08
2pp

8007100144 Forwards IE Insp Repts 80-269/80-14, 80-270/80-09 &
80-287/80-09 on 800128-0501 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/05/27 2pp

--8007100151 IE Insp Repts 80-269/80-14, 80-270/80-09 & 80-287/80-09 on
800428-0501 No noncompliance noted Major areas inspected
Fire protection/prevention
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch MILLER, W H Region 2, Atlanta, Office of the
Director 80/05/23 10pp

8007020204 Forwards IE Info Notice 80-22, "Breakdowns in Contamination
Control Programs." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28
1p

8007210449 Forwards IE Circular 80-13, "Grid Strap Damage in
Westinghouse Fuel Assemblies." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28
1p

8007010213 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Feedwater Pumps." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29
1p

8007220408 Forwards IE Info Notice 80-26, "Evaluation of Contractor
QA Programs." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10
2pp

8007010065 Forwards update of info to 791026, 1106, 1207 & 800124 ltrs in
response to IE Bulletin 79-14, Items 2 & 3
PARKER, W D Duke Power Co 80/06/11 4pp

8007160255 Forwards IE Info Notice 80-27, "Degradation of Reactor
Coolant Pump Studs." No specific action or response
required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11
1p

8007020763 Forwards IE Bulletin 80-15, "Possible Loss of Emergency
Notification Sys (ENS) w/Loss of Offsite Power." Written
response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18
1p

8007020459 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Cooling & Natural Circulation Cutdown." No written response
required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20
1p

8007150015 Ack receipt of IE Insp Repts 80-269/80-18, 80-270/80-13 &
80-287/80-12 on 800513-15 No noncompliance noted
PARKER, W D Duke Power Co 80/06/23 1p

--8007150019 Forwards IE Insp Repts 80-269/80-18, 80-270/80-13 &
80-287/80-12 on 800513-15 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/05/29 2pp

--8007150021 IE Insp Repts 80-269/80-18, 80-270/80-13 & 80-287/80-12 on
800513-15 No noncompliance noted Major areas inspected
structural concrete for standby shutdown facility
HARRIS, J R Region 2, Atlanta, Office of the Director
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/05/28 3pp

8007170104 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24
1p

8007180533 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects
in ASME SA-312, Type 304 Stainless Steel Pipe." No Type 300
piping in use for pressure piping Future use of piping will
be reviewed
PARKER, W D Duke Power Co 80/06/24 1p

8007220192 Advises that hanger snip required by IE Bulletin 79-13 was
not addressed in response to bulletin Hangers visually
inspected as part of response to IE Bulletins 79-02 &
79-14
PARKER, W D Duke Power Co 80/06/27 1p

8007230235 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
w/Either A or D Output Codes." Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27
1p

8007220245 Forwards response to IE Bulletin 80-08 Approx 53
penetrations concerned Weld defects classified as inclusion
One repaired for cracking Design meets all requirements of
ASME
PARKER, W D Duke Power Co 80/07/01 4pp

8007140463 Forwards 800704 Revision 2 to response to IE Bulletin
79-01B, "Environ Qualification of Class IC Equipment."
Replaces previous submittal & 800519 revision entirely
Includes corrections of minor errors
THIES, A C Duke Power Co 80/07/07 36pp

8007250166 Forwards response to Items 1.2a & 3 of IE Bulletin 80-11,
"Masonry Wall Design." Lists all masonry walls which are in
proximity to or have attachments from safety-related piping
or equipment
PARKER, W D Duke Power Co 80/07/07 21pp

800731093B Provides shipping instructions for deficient steam generator
mainway bolts set aside for independent metallurgical
analysis per NRC 800627 request Requests notification when
bolts have been shipped
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support
Branch 80/07/18 1p

B Reportable occurrences, LERs & related correspondence

8007070319 Forwards LER 80-018/03L-0
PARKER, W D Duke Power Co 80/06/30 3pp

--8007070323 LER 80-018/03L-0 on 800601, high pressure svc water pump B
declared inoperable due to motor cooler tube leaks Caused by
erosion & corrosion resulting from constant flow of lake
water Leaking tubes soldered & cooler pressurized
PHILPOTT, F T Duke Power Co 80/06/30 1p

8007180417 Advises that 800610 incident involving loss of power to
reactor protection sys Channel B does not constitute RO, as
reported on 800611 Review indicates Tech Spec 3.5.1
requirements were met Input Fuse blew due to loose wires
PARKER, W D Duke Power Co 80/07/10 2pp

8007210609 Forwards LER 80-010/01T-0
PARKER, W D Duke Power Co 80/07/11 3pp

--8007210617 LER 80-010/01T-0 on 800614, at 100% full power, increase in
condenser air ejector off-gas count rate indicated that
once-through steam generator A had developed tube leak
Probably caused by recent main steam stop valve testing
PHILPOTT, F T Duke Power Co 80/07/11 1p

8007220963 RO on 800709, high pH excursion in oil collection basin
discharge was discovered Caused by water discharged from
upper sump of safe shutdown facility const Const personnel
advised of discharge limits
PARKER, W D Duke Power Co 80/07/16 2pp

8007290640 LER 80-009/01T-0 on 800710, during normal operations, breaker
which supplies control power A phase of emergency power
switching logic tripped, due to burned out relay coil Caused
by coil clearing contract failing to clear
PHILPOTT, F T Duke Power Co 80/07/24 1p

8007290635 Forwards LER 80-009/01T-0
PARKER, W D Duke Power Co 80/07/24 3pp

DOCKETED ITEMS

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DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

8007180251 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/24 1p

8007310163 Forwards IE Insp Rept 50-288/80-02 on 800130-31 No noncompliance noted
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch
80/06/26 2pp

--8007310168 IE Insp Rept 50-288/80-02 on 800130-31 No noncompliance noted Major areas inspected tour of facility, examination of logs & records of surveys, monitoring & personnel exposure
WENBLAWSKI, F A, CURTIS, J R Region 5, San Francisco, Office of the Director
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch
80/06/26 4pp

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8007010388 Forwards Revision 6D of TMI modified amended physical security plan Plan withheld (ref 10CFR2 790)
HERBEIN, J Q Metropolitan Edison Co
80/06/27 1p

8007080244 Forwards 790619 ltr of agreement between Radiation Mgt Corp & Met Ed for insertion into 800601 TMI emergency plan, App C
HERBEIN, J Q Metropolitan Edison Co
80/06/30 3pp

8007140667 Forwards State of PA Authorization for open burning to train firefighters
HERBEIN, J Q Metropolitan Edison Co
80/07/11 2pp

8007220553 Forwards revised fire protection program plan, replacing previous plan submitted Apr 1977
HERBEIN, J Q Metropolitan Edison Co
80/07/11 1p

--8007220553 Revised fire protection program plan
* Metropolitan Edison Co
80/07/11 8pp

8007220471 Forwards "Independent Assessment of Evacuation Time for TMI Nuclear Power Plant" in response to NRC 800510 ltr
HERBEIN, J Q Metropolitan Edison Co
80/07/17 1p

--8007230175 "Independent Assessment of Evacuation Times for TMI Nuclear Power Plant," Vol 10 Prepared for FEMA
THOMPSON, W E Affiliation Unknown
80/06/30 42pp

8007310340 Forwards Suppl 3 to fire protection safety evaluation supporting deletion of requirement to install thermal insulation on decay heat removal valves
REID, R W Operating Reactors Branch 4
80/07/21 5pp

--8007310341 Suppl 3 to fire protection safety evaluation supporting deletion of requirement to install insulation on decay heat removal valves
* Operating Reactors Branch 4
80/07/21 4pp

G. Adjudicatory correspondence

8007140488 Forwards position of Gaston County Board of Commissioners, NC, opposing spent nuclear fuel shipment through county & two proposed alternate routes w/o encl
RHYNE, C A Gaston County, NC
80/04/15 1p

8007230142 Forwards USOB photographs of exhibit panel featuring TMI computer-plotted land use map, JR Wray 800429 memo re restart hearing map exhibit needs full size copies w/o photos.
WRAY, J R Interior, Dept of, Geological Survey
80/06/04 11pp.

--8007230164 Forwards data outlining specs for prototype hazard mitigation maps. Compilations will be completed by 800630
WRAY, J R Interior, Dept of, Geological Survey.
80/05/29 2pp

--8007230168 Forwards description of maps for use in restart hearing
LARDACHE, G Environmental Engineering Branch
80/05/27 12pp

8007020651 Reconsideration of contentions, withdrawing prior Contentions 2, 7, 10 & 12, modifying Contentions 1, 5, 6, 8, 9, 11, 14, 16, & 17 & retaining Contentions 3, 4, 13 & 15 Draft of revised contentions & Certificate of Svc encl
SHOLLY, S C Affiliation Unknown
80/06/05 15pp

8007020648 Motion seeking extension of discovery period re Commission 800516 memorandum & order, CLI-80-16, ASLB response concerning hydrogen control contentions Certificate of Svc encl
SHOLLY, S C Affiliation Unknown
80/06/09 9pp

8007010269 Forwards time & attendance records for Ofc of Nuclear Reactor Regulation personnel, updated through 800419, in response to UCS Interrogatory 210 Copies available in PDR & LPDRs
SHWARTZ, L L Hearing Branch 1
80/06/10 1p

8007030057 Motion to withdraw Contention 16 due to negotiations w/ licensee which solved intervenor concerns re security Supporting documentation & Certificate of Svc encl
SHOLLY, S C Affiliation Unknown
80/06/10 9pp

8007280265 Forwards York County Industrial Development Corp 800610 resolution Urges NRC to expedite restart of TMI-1
BELL, J J Affiliation Unknown
80/06/12 4pp

8007140008 Response in opposition to licensee reply to TMI Alert 800529 motion to compel followup discovery Motion was filed within period prescribed in regulations for mailing Certificate of Svc encl
ADLER, T A Three Mile Island Alert ADLER, T A Widoff, Reager, Selkowitz & Adler
80/06/18 3pp

--8007140009 Second set of followup interrogatories directed to licensee Requests work-related accident documentation involving personal or property injuries Responses to TMI Alert Interrogatories 5-6 must be updated Certificate of Svc encl
ADLER, T A Three Mile Island Alert ADLER, T A Widoff, Reager, Selkowitz & Adler
80/06/18 4pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EIGENHUT, D O Division of Licensing
80/06/25 89pp

8007080043 Forwards UCS affidavit of RD Pollard Requests svc on parties in restart proceeding
WEISS, E R Sheldon, Harmon & Weiss
80/06/26 1p

--8007080050 Affidavit submitting addl answers to Tourtellette questions at RD Pollard 800411 deposition States that NRC approach in 800331 response to UCS Interrogatories 150-153 is inadequate & unacceptable Certificate of Svc encl
POLLARD, R D Union of Concerned Scientists
80/06/26 4pp

8007020616 Supplemental rept on search for suitable TMI-1 hearing facilities re restart proceeding Identifies three possible places in Harrisburg, PA Svc list encl
* Metropolitan Edison Co
80/06/27 4pp

8007020633 Response in opposition to TMI Alert second set of followup interrogatories due to untimely filing & irrelevance Argument re application of new info per ASLB 800505 order is w/o merit Certificate of Svc encl
ZAHNER, R E Metropolitan Edison Co ZAHNER, R E Shaw, Pittman, Potts & Trowbridge
80/06/27 6pp

8007010332 Response stating no opposition to SC Sholly 800610 motion to withdraw Contention 16 re security issues Certificate of Svc encl
SWANSON, D T Hearing Branch 1
80/06/30 3pp

8007070278 Forwards PA Emergency Mgt Agency 800104 directives & circulars, suppl to hazard analysis matls & "RAC Comments on Annex E to Disaster Operations Plan," w/800519 cover ltr w/o attachments Certificate of Svc encl
CARTER, K W Pennsylvania, State of
80/06/30 4pp

8007080004 Forwards People Against Nuclear Energy request for ASLB guidance on scheduling of psychological distress issue Svc to parties in restart proceeding requested
JORDAN, W B Sheldon, Harmon & Weiss
80/06/30 1p

--8007080005 Request for ASLB guidance re preparation of case in absence of Commission decision, per present schedule of psychological distress issue Issues may be added to end of hearing or may be subj of separate schedule w/Certificate of Svc
JORDAN, W B People Against Nuclear Energy JORDAN, W B Sheldon, Harmon & Weiss
80/06/30 5pp

DOCKETED ITEMS

- 8007140005 Interrogatories directed to licensee & NRC Requests technical info re bypass capability around filter unit, ventilation sys mod in NUREG-0680 & restart evaluation Certificate of Bvc encl
LEWIS, M Affiliation Unknown 80/06/30 3pp
- 8007030290 Second set of interrogatories directed to UCS Requests identification of all pertinent info intended to be used in intervenor direct case & cross-examination on Contentions 1-14
SWARTZ, L L Antitrust Division 80/07/01 5pp
- 8007030293 Second set of interrogatories directed to MI Lewis Requests identification of all pertinent info intended to be used in intervenor direct case & cross-examination on contention Demands statements re gaseous radwaste sys capability
SWARTZ, L L Antitrust Division 80/07/01 4pp
- 8007030296 Second set of interrogatories directed to TMI Alert, Inc Requests spec of alleged violations in safety evaluation & identification of all pertinent info intended to be used in intervenor direct case & cross-examination on contentions
SWARTZ, L L Antitrust Division 80/07/01 7pp
- 8007030297 Second set of interrogatories directed to Chesapeake Energy Alliance Requests statements on NRC review of separation of TMI-1 & 2 operations & identification of all pertinent info intended to be used in intervenor direct case
SWARTZ, L L Antitrust Division 80/07/01 7pp
- 8007030299 Second set of interrogatories directed to MH Aamodt Requests statements on technician test performance & identification of all pertinent info intended to be used in intervenor direct case & cross-examination on Contentions 2, 4, 5 & 8
SWARTZ, L L Antitrust Division 80/07/01 5pp
- 8007030301 Second set of interrogatories directed to SC Sholly Requests statements on safety evaluation of emergency plan offsite monitoring & identification of all pertinent info intended to be used in intervenor direct case & cross-examination
SWARTZ, L L Antitrust Division 80/07/01 10pp
- 8007030302 Second set of interrogatories directed to Antinuclear Group Representing York Requests statements on State of PA emergency plan & identification of pertinent info intended to be used in intervenor direct case
SWARTZ, L L Antitrust Division 80/07/01 6pp
- 8007030303 Second set of interrogatories directed to Newberry Township Requests statements on emergency plan as reviewed by NRC & identification of all pertinent info intended to be used in intervenor direct case & cross-examination
SWARTZ, L L Antitrust Division 80/07/01 4pp
- 8007030304 Second set of interrogatories directed to Environ Coalition on Nuclear Power Requests all pertinent info intended to be used in intervenor direct case & cross-examination on Contentions 1(a)(1)(d)(a), 2 & 4 Certificate of Bvc encl
SCHRTZ, L L Antitrust Division 80/07/01 7pp
- 8007140003 Followup safety evaluation interrogatories directed to NRC, re mpt & technical capability, operational GA program & Tech Specs per IE Bulletin 79-09A ref Certificate of Bvc & supporting documentation encl
WIDOFF, M P Three Mile Island Alert WIDOFF, M P Widoft, Reager, Selkowitz & Adler 80/07/01 11pp
- 8007090220 Memorandum & order granting extension until 800707 for UCS to hand deliver safety evaluation discovery in restart proceeding
SMITH, I W Atomic Safety and Licensing Board Panel 80/07/03 2pp
- 8007090212 Clarifies confusion in NRC 800701 second set of interrogatories directed to parties Intended to inquire how safety evaluation will be used in direct case & cross-examination
SWARTZ, L L Antitrust Division 80/07/07 3pp
- 1 set of interrogatories re NRC restart
/07/07 1p
- 7C re new info
test to
star
encl
R. Sheldon,
- 8007250680 Followup interrogatories directed to licensee Requests complete narration of events leading to 800627 accident involving leak of 10,000 gallons of contaminated water Certificate of Bvc encl
ADLER, T A Three Mile Island Alert ADLER, T A Widoft, Reager, Selkowitz & Adler 80/07/07 3pp
- 8007250689 Motion to compel licensee responses to second set followup interrogatories Intervenor complied w/ASLB 800505 order re schedule for discovery based on new info Interrogatory 2 will elicit new evidence. Certificate of Bvc encl
ADLER, T A Three Mile Island Alert ADLER, T A Widoft, Reager, Selkowitz & Adler 80/07/07 6pp
- 8007310138 Response in opposition to NRC second set of interrogatories NRC established no justification for untimely filing Certificate of Bvc encl Related correspondence
SHOLLY, S C Affiliation Unknown 80/07/07 7pp
- 8007140594 Forwards memorandum & supporting documents re ASLB request for assistance in obtaining USGS special maps for TMI-1 restart hearing Maps will be distributed in Jul 1980 when completed W o encl
TOURTELLOTT, J Hearing Branch 4 80/07/08 1p
- 8007220203 Motion to compel production of licensee emergency plan implementing document Means by which licensee intends to effectuate plan must be reviewed
BRADFORD, G P Anti-Nuclear Group Representing York 80/07/08 2pp
- 8007220209 Responses to NRC second set of interrogatories Includes info re state plan review, role of local agencies in emergency response test exercise & absence of offsite monitoring devices in safety evaluation
BRADFORD, G P Anti-Nuclear Group Representing York, 80/07/08 2pp
- 8007220217 Response in opposition to majority of NRC 800701 second set of interrogatories due to generality of questions. Certificate of Bvc encl
BRADFORD, G P Anti-Nuclear Group Representing York 80/07/08, 2pp
- 8007280130 Ack receipt of ltr to President Carter requesting intervenor funding for activities re restart hearings Consumer Advocate of PA request for intervenor funding denied Petition filed on 800530
REID, R W Operating Reactors Branch 4 80/07/08 1p
- 8007280140 Forwards D Hessler ltr to President re intervenor funding for reply
RUTHKOFF, C L Energy, Dept of 80/01/22 2pp
- 8007110324 Memorandum on People Against Nuclear Energy request for ASLB guidance re psychological stress issue hearing preparation Present situation reveals no problem for filing testimony by end of Oct Future schedule will solve uncertainties
SMITH, I W Atomic Safety and Licensing Board Panel 80/07/09, 3pp
- 8007140224 Response in opposition to Antinuclear Group Representing York 800530 motion for reconsideration of ASLB 800125 order rejecting Contention 11(C) Commission apparently does not intend to revise emergency zone Certificate of Bvc encl
ZAHNER, R E Metropolitan Edison Co ZAHNER, R E Shaw, Pittman, Potts & Trowbridge 80/07/09 8pp.
- 8007170210 Response to NRC 800701 interrogatories re restart proceeding Alleges inadequate training of potential radiation monitoring team members & poor calibr preparedness Certificate of Bvc encl.
SHOLLY, S C Affiliation Unknown 80/07/09, 11pp.
- 8007170370 Response to Chesapeake Energy Alliance Interrogatory 6-9 on Contention 6 re identification of TMI-2 event sequences that could result in substantial reactor coolant loss, W/unsigned & unsubscribed affidavits & Certificate of Bvc
SWARTZ, L L Antitrust Division 80/07/09 7pp
- 8007220001 Motion for reconsideration of ASLB 800625 memorandum & order denying TMI Alert motion to compel licensee answers to interrogatories Info is necessary to determine if pipe cracking resulted from deferred maint W/Certificate of Bvc.
ADLER, T A Three Mile Island Alert, ADLER, T A Widoft, Reager, Selkowitz & Adler 80/07/10 5pp.
- 8007300035 Forwards complete set of correspondence re hearing ASLB request for assistance in obtaining special maps for TMI-1 restart hearing from OS Maps being developed will serve as models for establishing base map requirements within NRC.
BALLARD, R L Environmental Engineering Branch 80/07/10 2pp

DOCKETED ITEMS

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- 8007220002 Response in opposition to NRC second set of Interrogatories 1, 2 & 3 due to untimeliness & irrelevancy Certificate of Svc encl
ADLER, T A Three Mile Island Alert ADLER, f A Widoff, Reager, Belkowitz & Adler 80/07/11 2pp
- 8007170150 Response in support of licensee 800623 motion for order requiring Environ Coalition on Nuclear Power to specify Contentions 2-2 & 2-4 Opposes request for imposition of sanctions. W/notice of appearance & Certificate of Svc
GRAY, J R Hearing Branch 1 80/07/14 9pp
- 8007180391 Response in opposition to TMI Alert 800707 motion to compel licensee responses to second set of followon interrogatories Intervenor position re availability of info is contradictory to prior statements W/Certificate of Svc
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Troubridge 80/07/14 8pp
- 8007180421 Requests lifting of suspension of prehearing activities Repts on 800711 emergency planning meeting Revisions made after briefing & discovery on scope of emergency plan issues may generate addl contentions Certificate of Svc encl
AFTER BRIEFING Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Troubridge 80/07/14 9pp
- 8007210487 Forwards UCS objection to second set of NRC interrogatories Svc on parties requested
WEISS, E R Sheldon, Harmon & Weiss 80/07/14 1p
- 8007210495 Objection to second set of NRC interrogatories Questions are not based upon new info in SER Certificate of Svc encl
WEISS, E R Union of Concerned Scientists WEISS, E R Sheldon, Harmon & Weiss 80/07/14 2pp
- 8007210503 Second set of interrogatories directed to UCS Requests identification of info relevant to Contentions 1-14 w/names of witnesses intended to be called
SWARTZ, L L Office of the Executive Legal Director 80/07/01 3pp
- 8007180396 Advises that licensee identified two addl possibilities for hearing space since 800627 filing of supplemental rept on search for suitable hearing facilities. Further delay may preclude scheduled commencement of hearing in Oct
* Metropolitan Edison Co 80/07/15 3pp
- 8007220085 Memorandum & order requesting resumption of prehearing activities re emergency planning Specific discovery requests must be made within 10 days Objections must be received in five days from svc of requests & responses in 15 days
SMITH, I W Atomic Safety and Licensing Board Panel 80/07/15 3pp
- 8007310137 Rept on search for suitable hearing facilities Two addl possibilities identified in Harrisburg, PA Further development will be reported Certificate of Svc encl Related correspondence
* Metropolitan Edison Co 80/07/15 3pp
- 8007180394 Motion for dismissal of TMI Alert Contention 5 from restart proceeding due to deliberate refusal to answer licensee 800613 interrogatories. Intervenor refused to give facts in support of contention Certificate of Svc encl
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Troubridge 80/07/16 32pp
- 8007220529 Forwards request on behalf of People Against Nuclear Energy re question of whether psychological distress contentions are admissible in TMI restart proceeding
JORDAN, W B People Against Nuclear Energy JORDAN, W B Sheldon, Harmon & Weiss 80/07/16, 1p
- 8007220530 Requests Commission decision on psychological distress issues. Suggests that matter be first item of business for new chairman
JORDAN, W B People Against Nuclear Energy JORDAN, W B Sheldon, Harmon & Weiss 80/07/16 7pp
- 8007220533 Memorandum re People Against Nuclear Energy request for ASLB guidance Unable to rule whether filing of direct testimony by end of Oct will be timely
SMITH, I W Atomic Safety and Licensing Board Panel 80/07/09 3pp
- 8007220585 Requests that ASLB issue subpoena to WOR-TV for tape or transcript of "What's Happening, America" Program broadcast on 800524 & revealed facts re util maint practices Certificate of Svc encl. Related correspondence
ADLER, T A, Widoff, Reager, Belkowitz & Adler 80/07/16 3pp
- 8007310143 Response to second set of interrogatories Questions preheater role on filter sys as described in safety evaluation & restart repts Certificate of Svc encl
LEWIS, M I Affiliation Unknown 80/07/16 2pp
- 8007220562 Advises that, despite late receipt of UCS third set of interrogatories, NRC responses will be hand delivered to UCS & ASLB on 800728
SWARTZ, L L Antitrust Division 80/07/17 2pp
- 8007220564 Forwards signed affidavits identifying authors of NRC response to Chesapeake Energy Alliance Interrogatory 6-9
SWARTZ, L L Antitrust Division 80/07/17 3pp
- 8007230521 Response in opposition to TMI Alert 800707 followup interrogatories re 800627 leak of contaminated water Relation to remaining contentions not shown Certificate of Svc encl Related correspondence
BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Troubridge 80/07/17 5pp
- 8007230500 Response to MI Lewis 800630 interrogatories re SER Includes explanations on absence of investigation re lack of auxiliary bldg ventilation sys bypass Affidavits, prof qualifications & Certificate of Svc encl
SWARTZ, L L Antitrust Division 80/07/18 15pp
- 8007230506 Forwards licensee response to interrogatories re TMI-I restart Related correspondence
ZAHLER, R E Shaw, Pittman, Potts & Troubridge 80/07/18 1p
- 8007230514 Response to Intervenor MI Lewis interrogatories on NUREG-0680, "TMI-I Restart Evaluation" Related correspondence
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Troubridge 80/07/18 4pp
- 8007230610 Response in opposition to Antinuclear Group Representing York 800709 motion to compel svc of emergency plan implementing document Motion inconsistent w/production groundrules Certificate of Svc encl
ZAHLER, R E Metropolitan Edison Co ZAHLER, R E Shaw, Pittman, Potts & Troubridge 80/07/18 6pp
- 8007230604 Response in support of People Against Nuclear Energy 800716 request for Commission decision on psychological distress issue Urges striking Section III of motion re opportunity for reply briefs Certificate of Svc encl
TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Troubridge 80/07/21 5pp
- 8007230609 Forwards WL Jensen 800721 affidavit re NRC responses to SC Sholly safety evaluation Interrogatories 9-10
SWARTZ, L L Antitrust Division 80/07/21 2pp
- 8007230614 Response to SC Sholly 800630 interrogatories on restart safety evaluation re steam generator level instrumentation designed to meet safety grade requirements & other issues Affidavits, prof qualifications & Certificate of Svc encl
SWARTZ, L L Antitrust Division 80/07/21 33pp
- 8007230617 Response to TMI Alert 800701 followup interrogatories re safety evaluation Explains suggested changes re improved mgt capability & technical expertise Certificate of Svc encl
SHANBON, D T Hearing Branch 1 80/07/21 20pp
- 8007250446 Forwards ASLB 800721 subpoena directed to R Fennimore of WOR-TV Ack requested
SMITH, I W Atomic Safety and Licensing Board Panel 80/07/21 1p
- 8007250452 Subpoena commanding R Fennimore of WOR-TV to appear on behalf of TMI Alert on 800804 in Bethesda, MD, re Fennimore 800324 television interview
SMITH, I W Atomic Safety and Licensing Board Panel 80/07/21 1p
- 8007290779 Response to NRC interrogatories based on safety evaluation Submits items supporting allegation that licensee is not technically qualified Intervenor will rely on current financial statements re Contention 6 W/Certificate of Svc
WIDOFF, M P Three Mile Island Alert WIDOFF, M P Widoff, Reager, Belkowitz & Adler 80/07/21 9pp
- 8007250426 Memorandum & order ruling on TMI Alert 800707 motion to compel licensee responses to interrogatories Interrogatories 1, 3 & 4 must be answered within 15 days Interrogatory 2 need not be answered
SMITH, I W Atomic Safety and Licensing Board Panel 80/07/22 5pp

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0739 Memorandum advising that A41B 800715 memorandum & order has purpose of setting scope of Commission discovery priority & establishing schedule for litigation of agency planning issues
 REID, R W Atomic Safety and Licensing Board Panel 80/07/23 2pp

0681 Forwards documents sent to SC Sholly in response to 800630 interrogatories Copies available in Local PDR W/o encls
 TZ, L L Antitrust Division 80/07/24 1p

0437 Response in opposition to TMI Alert 800710 motion for reconsideration of ASLB 800625 order denying intervenor in to compel Affirms licensee 800519 & 0604 responses to Alert discovery & motion to compel W/Certificate of Svc
 C, E L Metropolitan Edison Co DLAKE, C L Shaw, Pittman, Potts & Bridge 80/07/24 40pp

0219 Forwards H Silver, RR Keimig, JW Gilray & FR Allenspach affidavits & prof qualifications re NRC 800721 response to Alert followup interrogatories
 IDN, D T Hearing Branch 1 80/07/25 11pp

0315 Responds to UCS third set of interrogatories re new info in utility evaluation Functional test not expected prior to testing Adequate means for prevention of steam generator failure demonstrated W/aFFidavits & Certificate of Svc
 TZ, L L Antitrust Division 80/07/28 42pp

0000 Internal correspondence

0282 Responds to 800320 ltr re DC Ames concerns about delays in utility restart Commission 790804 order identifies items must be resolved prior to restart Time required to resolve items will delay restart until late 1980
 ERER, C Office of Congressional Affairs 80/04/02 2pp

0324 Responds to 800414 ltr re CW Laveau concerns about utility condition PA Public Utility Commission should be expected Decision on facility restart could not be expected re end of 1980 due to proceeding scope & other factors
 ERER, C Office of Congressional Affairs 80/04/18 2pp

0345 Responds to 800414 ltr re F Clark concerns about utility condition PA Public Utility Commission should be expected Decision on facility restart could not be expected re end of 1980 due to proceeding scope & other factors
 ERER, C Office of Congressional Affairs 80/04/18 2pp

0428 Responds to ltr re Sf Argubright concerns about delays in utility restart Decision on restart will not be made until 1980 due to time required to complete tasks re Commission 790809 order
 ERER, C Office of Congressional Affairs 80/05/05 2pp

0108 Responds to 800721 questions re possible financial failure utility Financial Failure provides grounds for immediate revocation of license Contingency plans under development utility ensure protection of public health
 HNE, J F Commission 80/05/07 2pp

0655 Urges NRC approval of venting at TMI
 A A Affiliation Unknown 80/04/04 1p

0029 Urges expeditious restart of facility due to continuous ease of power cost resulting from indecisions & delays
 BTER, C F Affiliation Unknown 80/04/24 1p

0013 Urges efforts to restart unit at early date due to rate pass approved by PA Public Utility Commission for Met Ed owners
 INGER, C W Affiliation Unknown 80/04/24 2pp

0385 Responds to 800603 invoice & forwards insap fees for period Apr 1979 to Mar 1980 per 10CFR170 W/o encl
 EIN, J G Metropolitan Edison Co 80/07/02 2pp

0031 Responds to 800612 ltr forwarding recent resolution adopted York County Industrial Development Corp advocating return facility to svc. Hearing ordered to determine whether facility should be operating & under what conditions
 QM, H R Office of Nuclear Reactor Regulation, Director 7/08 1p

220033 Forwards resolution unanimously adopted by York County Industrial Development Corp on 800610. Resolution urges NRC expedite return of facility to svc
 LL, J J York, PA 80/06/12 2pp

8007180154 Responds to 800319 ltr re delay in placing TMI-1 back into svc Public hearing scheduled to begin Fall 1980 to determine whether facility should be operated & under what conditions Questions re nuclear R&D activities should be sent to DOE.
 REID, R W Operating Reactors Branch 4 80/07/09 1p

--8007180160 Expresses support for nuclear power to replace imported oil & urges expediting return of TMI-1 to svc
 RIPLEY, W I Affiliation Unknown 80/03/19 2pp

8007180457 Responds to 800622 ltr re restart at TMI-1 Public meeting scheduled for Fall 1980 to determine whether facility should be operated & under what conditions NRC primary responsibility is assurance of public health & safety
 REID, R W Operating Reactors Branch 4 80/07/09 1p

--8007180461 Questions when TMI-1 will be allowed to restart & what is required of utility by NRC
 SAWYER, E E Affiliation Unknown 80/06/22 2pp

8007210084 Forwards NUREG-0591 & NUREG-0654 in response to request Advises that App A to NUREG-75/087 does not exist Several individual SARs identified in SRP have App A W/o encls.
 BOUDER, J L Division of Rules and Records 80/07/09 1p

8007210121 Responds to 790709 ltr to NRC re concerns about facility & actions being taken by Concerned Citizens of Londonderry NRC has ordered public hearing to determine whether Unit 1 should be operated Unit 2 feasibility studies are underway
 SNYDER, D J TMI Program Office 80/07/09 2pp

--8007210131 Expresses appreciation for 790629 visit to Middletown, PA Concerned Citizens of Londonderry, who have collected 750 signatures, are dedicated to closing facility NRC status reports would be of great benefit to area residents
 STREET, P A Affiliation Unknown 79/07/09 2pp

80072200320 Responds to 800401 ltr to President Carter expressing concerns over financial impact as stockholder w/ licensee NRC is concerned w/ economic impact Responsibility is limited to public health & safety
 REID, R W Operating Reactors Branch 4 80/07/09 2pp

8007230344 Responds to encl 800302 ltr to President Carter re delay in returning TMI-1 to svc NRC has ordered public hearing to be conducted to determine whether facility should be operated & if so, under what conditions
 REID, R W Operating Reactors Branch 4 80/07/09 2pp

8007240354 Responds to 800328 ltr to President Carter requesting that facility be returned to svc Public hearing re issues to assure public health & safety scheduled for Fall 1980. NRC review of technical issues underway ltr encl
 REID, R W Operating Reactors Branch 4 80/07/09 3pp

8007240371 Responds to 800328 ltr re delay in returning facility to svc Public hearing scheduled for Fall 1980 re issues appropriate to assure public health & safety NRC review of technical issues underway Restart not expected before 1981
 REID, R W Operating Reactors Branch 4 80/07/09 1p

--8007240378 Requests that facility be returned to svc
 BARTMAN, V Affiliation Unknown 80/03/28 1p

8007240392 Responds to 800329 ltr to President Carter re delay in returning facility to svc. Public hearing re issues to assure public health & safety scheduled for Fall 1980 NRC review of technical issues underway ltr encl
 REID, R W Operating Reactors Branch 4 80/07/09 2pp

8007240398 Responds to 800321 ltr to President Carter re delay in returning facility to svc Public hearing re issues to assure public health & safety scheduled for Fall 1980 NRC review of technical issues underway ltr encl
 REID, R W Operating Reactors Branch 4 80/07/09 3pp

8007240404 Responds to 800420 ltr re delay in returning facility to svc Public hearing scheduled for Fall 1980 re issues appropriate to assure public health & safety NRC review of technical issues underway Restart not expected before 1981
 REID, R W Operating Reactors Branch 4 80/07/09 1p

--8007240413 Urges that facility be returned to svc.
 DIRK, H Affiliation Unknown 80/04/01 1p

8007240412 Responds to 800420 ltr to President Carter re delay in returning facility to svc. Public hearing re issues to assure public health & safety scheduled for Fall 1980 NRC review of technical issues underway ltr encl
 REID, R W Operating Reactors Branch 4 80/07/09 2pp

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8007240416 Responds to 800306 ltr to President Carter re delay in returning facility to svc Public hearing re issues to assure public health & safety scheduled for Fall 1980 NRC review of technical issues underway Ltr encl
REID,R W Operating Reactors Branch 4 80/07/09 2pp

8007240419 Responds to 800323 ltr to President Carter re delay in returning facility to svc Public hearing re issues to assure public health & safety scheduled for Fall 1980 NRC review of technical issues underway Ltr encl
REID,R W Operating Reactors Branch 4 80/07/09 2pp

8007240423 Responds to 800256 ltr to President Carter re delay in returning facility to svc Public hearing re issues to assure public health & safety scheduled for Fall 1980 NRC review of technical issues underway Ltr encl
REID,R W Operating Reactors Branch 4 80/07/09 3pp

8007240428 Responds to 800318 ltr to President Carter re delay in returning facility to svc Public hearing re issues to assure public health & safety scheduled for Fall 1980 NRC review of technical issues underway Ltr encl
REID,R W Operating Reactors Branch 4 80/07/09 2pp

8007300006 Responds to ltr re accident at TMI-2 Public hearings will be conducted to determine whether Unit 1 should be operated & under what conditions Licensee has not submitted proposal for overall plant recovery for Unit 2
SNYDER,B J TMI Program Office 80/07/09 2pp

8007250624 Responds to 800619 ltr to J Ahearn re resolution adopted & comments re TMI-1 restart NRC has ordered that public hearing be conducted to determine if facility should be operated & under what conditions
DENTON,H R Office of Nuclear Reactor Regulation, Director 80/07/10 1p

8007290031 Responds to 800618 ltr to Commissioner Hendrie urging expedited proceedings to return TMI-1 to svc Development of record re restart is not expected before early 1981 Primary Commission responsibility is for public health
DENTON,H R Office of Nuclear Reactor Regulation, Director 80/07/16 1p

--8007290035 Urges NRC to expedite proceedings on TMI-1 on behalf of constituents serviced by JCP&L Requests are prompted by rate hikes
GALLO,D A New Jersey, State of 80/06/18 5pp

8007310393 Urges restart of facility
ADAM,L D Affiliation Unknown 80/07/19 1p 1

8007310398 Requests action in restoring svc to facility Economic burden to electricity users has been substantial
LAMPE,W F Ecolaire Condenser, Inc 80/07/21 1p

8007310375 Forwards MB Hayden 800717 ltr urging facility restart Requests reply
GOODLING,B House of Rep 80/07/22 3pp

I. Financial information

8007150730 Confirms 800626 belcon & forwards graph illustrating market price of General Public Utils Corp common stock for period Jan 1979 to mid-June 1980
HOBBS,M T General Public Utilities - GPU Service Corp 80/06/26 20pp.

J Insurance & indemnity information

8007110011 FOIA request for all indemnity agreements, insurance policies & associated info between util.NRC &/or AEC re facility
KEARNEY,R W Affiliation Unknown 80/05/29 2pp

8007110009 Responds to FOIA request for all indemnity agreements, insurance policies & associated info between util.NRC &/or AEC re facility Forwards documents listed in App A
FELTON,J M Division of Rules and Records 80/06/23 7pp

--8007110017 Confirms that NELIA has bound Insurance Policy NF-220 at limit of one million dollars issued to Met Ed,JCP&L & PEP&C covering facility Includes policy site description.
QUATTROCCHI,J Nuclear Energy Liability Insurance Association 73/12/06 1p

--8007110028 Executed Amend 3 to Indemnity Agreement B-64, changing amount of financial protection
SALTZMAN,J Antitrust & Indemnity Group 79/04/04 2pp

--8007110030 Executed Amend 5 to Indemnity Agreement B-64, changing amount of financial protection
SALTZMAN,J Antitrust & Indemnity Group ARNDL,R C Metropolitan Edison Co 77/05/20 2pp

--8007110032 Executed Amend 6 to Indemnity Agreement B-64, changing license numbers
SALTZMAN,J Antitrust & Indemnity Group HERBEIN,J O Metropolitan Edison Co 80/02/24 1p

--8007110037 Amend 8 to Indemnity Agreement B-64, changing amount of financial protection
SALTZMAN,J Antitrust & Indemnity Group 79/05/01 2pp

--8007110040 Executed Amend 9 to Indemnity Agreement B-64, modifying prefatory language of Paragraph 3, Article 1, re course of transportation NELIA Policy (facility form) encl
SALTZMAN,J Antitrust & Indemnity Group HERBEIN,J O Metropolitan Edison Co 80/01/03 5pp

--8007110046 Endorsement 2 to NELIA Policy NF-220 designating annual premium Declaration encl
* Nuclear Energy Liability Insurance Association 79/01/12 2pp

--8007110051 Amend to Condition 4 endorsement to NELIA Policy NF-220 Constitutes Endorsement 2
MARRONE,J Nuclear Energy Liability Insurance Association 73/12/14 1p

--8007110052 Amend to NELIA Policy NF-220 Constitutes Endorsement 4
MARRONE,J Nuclear Energy Liability Insurance Association 73/12/14 2pp

--8007110057 Amend to industry credit rating plan premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 5
MARRONE,J Nuclear Energy Liability Insurance Association 73/12/14 2pp

--8007110060 Endorsement 6, waiver of defenses endorsement (END) to NELIA Policy NF-220
MARRONE,J Nuclear Energy Liability Insurance Association 73/12/14 2pp

--8007110062 Endorsement 7 to supplementary endorsement waiver of defenses for reactor const to NELIA Policy NF-220
MARRONE,J Nuclear Energy Liability Insurance Association 73/12/14 1p

--8007110068 Amend to Insuring Agreement IV of NELIA Policy NF-220, "Application of Policy" Constitutes Endorsement 8
MARRONE,J Nuclear Energy Liability Insurance Association 73/12/14 1p

--8007110072 Amend to advance premium & std premium endorsement of NELIA Policy NF-220 Constitutes Endorsement 9
MARRONE,J Nuclear Energy Liability Insurance Association 73/12/14 1p

--8007110077 Endorsement 10 to advance premium & std premium endorsement w/changes in subscribing companies & proportionate liability endorsement to NELIA Policy NF-220
MARRONE,J Nuclear Energy Liability Insurance Association 73/11/01 1p

--8007110084 Endorsement 11, assignment of interest in return premium & in reserve premium refund, to NELIA Policy NF-220
MARRONE,J Nuclear Energy Liability Insurance Association 74/07/15 2pp

--8007110089 Amend to Condition 4 endorsement to NELIA Policy NF-220 Constitutes Endorsement 12
MARRONE,J Nuclear Energy Liability Insurance Association 74/01/15 1p

--8007110091 Amend to Endorsement 10, advance premium & std premium endorsement of NELIA Policy NF-220 Constitutes Endorsement 13
MARRONE,J Nuclear Energy Liability Insurance Association 74/02/15 1p

--8007110095 Amend to address of NELIA endorsement to Policy NF-220 Constitutes Endorsement 14
MARRONE,J Nuclear Energy Liability Insurance Association 74/03/15 1p

--8007110098 Endorsement 15 to NELIA Policy NF-220, increasing liability limits
MARRONE,J Nuclear Energy Liability Insurance Association 74/04/26 1p

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--B007110103 Amend to Endorsement 13 to advance premium & std premium endorsement of NELIA Policy NF-220 Constitutes Endorsement 16
MARRONE, J Nuclear Energy Liability Insurance Association
74/04/26 1p

--B007110107 Amend of std premium endorsement w/changes in subscribing companies & proportionate liability endorsement Constitutes Endorsement 18
BARDES, C R Nuclear Energy Liability Insurance Association
74/12/12 1p

--B007110125 Amend of Condition 4 endorsement to NELIA Policy NF-220 Constitutes Endorsement 19
BARDES, C R Nuclear Energy Liability Insurance Association
79/01/01 1p

--B007110128 Endorsement 20 to NELIA Policy NF-220, increasing limit of liability endorsement
BARDES, C R Nuclear Energy Liability Insurance Association
75/03/21 1p

--B007110132 Amend to Endorsement 18 of advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 21
BARDES, C R Nuclear Energy Liability Insurance Association
75/03/21 1p

--B007110135 Amend to Endorsement 17 of advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 22
BARDES, C R Nuclear Energy Liability Insurance Association
79/04/22 1p

--B007110140 Endorsement 23 to advance premium & std premium endorsement to NELIA Policy NF-220 w/changes in subscribing companies & proportionate liability endorsement
BARDES, C R Nuclear Energy Liability Insurance Association
75/12/01 1p

--B007110143 Amend to Endorsement 23 to advance premium & std premium endorsement of NELIA Policy NF-220 Constitutes Endorsement 24
BARDES, C R Nuclear Energy Liability Insurance Association
76/07/09 1p

--B007110147 Amend to Condition 2, insp & suspension, to NELIA Policy NF-220 Constitutes Endorsement 26
BARDES, C R Nuclear Energy Liability Insurance Association
76/12/15 1p

--B007110151 Endorsement 27 to waiver of defenses endorsement (ENO) to NELIA Policy NF-220 Constitutes Endorsement 27
BARDES, C R Nuclear Energy Liability Insurance Association
76/12/15 2pp

--B007110156 Amend to definition of nuclear energy hazard to NELIA Policy NF-220 Constitutes Endorsement 28
BARDES, C R Nuclear Energy Liability Insurance Association
76/12/15 1p

--B007110160 Endorsement 29 to advance premium & std premium endorsement to NELIA Policy NF-220
BARDES, C R Nuclear Energy Liability Insurance Association
76/12/31 2pp

--B007110167 Amend to Condition 4 & amend in 1977 subscribing companies & proportionate liability endorsement to NELIA Policy NF-220 Constitutes Endorsement 30
BARDES, C R Nuclear Energy Liability Insurance Association
77/01/31 2pp

--B007110173 Endorsement 31 to NELIA Policy NF-220, increasing limit of liability endorsement
* Nuclear Energy Liability Insurance Association 77/05/06 1p

--B007110176 Amend to Endorsement 29 to advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 32
BARDES, C R Nuclear Energy Liability Insurance Association
77/03/06 1p

--B007110178 Amend to Endorsement 32 to advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 33
BARDES, C R Nuclear Energy Liability Insurance Association
77/08/17 1p

--B007110201 Amend to Endorsement 34 to advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 35
BARDES, C R Nuclear Energy Liability Insurance Association
78/03/06 1p

--B007110208 Amend to advance premium & std premium endorsement & amend of Condition 4 endorsement to NELIA Policy NF-220 Constitutes Endorsement 36
BARDES, C R Nuclear Energy Liability Insurance Association
79/01/03 1p

--B007110212 Amend to Endorsement 35 of advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 37
BARDES, C R Nuclear Energy Liability Insurance Association
79/01/16 1p

--B007110217 Endorsement 38 to NELIA Policy NF-220, w/changes in subscribing companies & proportionate liability endorsement
BARDES, C R Nuclear Energy Liability Insurance Association
79/01/20 1p

--B007110222 Amend to Insuring Agreement 3 to NELIA Policy NF-220 Constitutes Endorsement 1
MARRONE, J Nuclear Energy Liability Insurance Association
79/12/14 1p

--B007110224 Amend to address of NELIA endorsement to Policy NF-220 Constitutes Endorsement 3
MARRONE, J Nuclear Energy Liability Insurance Association
79/12/14 1p

B007110043 Endorsement 1 to NELIA Policy EB-65
* Nuclear Energy Liability Insurance Association 78/09/18 1p

B007180404 Responds to B00613 request for addl info re compliance w/financial protection provisions of Atomic Energy Act
Forwards proposed Endorsements 43 & 44 to NELIA Policy NF-220
HERBEIN, J O Metropolitan Edison Co 80/07/14 6pp

B007220584 Responds to NRC B00613 ltr re compliance w/financial protection requirements Proposed endorsement provides max protection available from private sources Restoration of limit of liability endorsement encl
HERBEIN, J O Metropolitan Edison Co 80/07/14 7pp

P Operating license stage documents & correspondence

B007240208 Forwards B&W licensees' responses to 790907 request for review of schedule for installing safety-grade anticipatory reactor trip for loss of feedwater & turbine trip Review should be completed by 791115
CAPRA, R A TMI-2 Bulletins & Orders 79/10/24 1p

B007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D O Division of Licensing 80/06/11 62pp.

B007020019 Discusses licensee consideration of increased onsite radwaste storage Requests reviews for onsite storage additions in monthly operating reports Draft licensing position re onsite storage safety considerations encl
REID, R W Operating Reactors Branch 4 80/06/12 12pp

B007140413 Submits info detailing leak testing operation plans, per B00527 telcon Test to be performed B00705-15 & 0725-0804, pending PADER approval
KLINGAMAN, R M Metropolitan Edison Co 80/06/16 2pp

B007140123 Forwards revised Tech Specs Table 4 1-2 from which footnote was inadvertently omitted per B00603 Amend 55 to License DPR-50 Footnote is not related to Amend 55 but to 761217 Amend 12
REID, R W Operating Reactors Branch 4 80/06/20 3pp

--B007140125 Revised Tech Spec Table 4 1-2, from which footnote was inadvertently omitted
* Operating Reactors Branch 4 80/06/20 1p

B007010460 Requests NRC concurrence in use of Mine Safety Appliances Co CMR-I & Scott TEDA-R respiratory protection canisters against airborne radioactive mists Lists addl precautions for use of canister Related correspondence encl
HOVEY, G K Metropolitan Edison Co 80/06/26 5pp

DOCKETED ITEMS

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8007170309 Requests implementation of recommendations contained in NUREG-0612 "Control of Heavy Loads at Nuclear Power Plants-Resolution of Task Action Plan A-36" Guidelines for control of heavy loads encl
EISENHUT, D O Division of Licensing 80/06/26 47pp

8007240141 Requests licensee action to begin implementation of recommendations to assure safe handling of heavy loads Also requests review of control for handling heavy loads to determine extent to which encl guidelines are satisfied
EISENHUT, D O Division of Licensing 80/06/26 47pp

8007010326 Forwards simplified logic of degraded grid voltage, in response to questions raised during 800605 conference call Revised Tech Specs Change Request 60 will be submitted by 800829
HERBEIN, J O Metropolitan Edison Co 80/06/27 3pp

8007070281 Responds to NRC 800202 request for revised submittal date re inadvertent reactor scram/safety injection Review of safety sys surveillance procedures & mgt policies & procedures scheduled for completion by Jan 1981
HERBEIN, J O Metropolitan Edison Co 80/06/30 1p

8007070294 Responds to NRC 800307 ltr re TMI-2 related requirements Items I A 1, I A 3, I C 3, I I K 3 & I I D 3 4 currently under review for TMI-1 Items for TMI-2 will be reported under separate cover
HERBEIN, J O Metropolitan Edison Co 80/06/30 2pp

8007070343 Informs that due to relationship of tests to Crystal River 3 event & IE Bulletin 79-27 response, tests verifying effects of combination of power loss on instruments & control functions will be provided by 800930
HERBEIN, J O Metropolitan Edison Co 80/06/30 1p

8007080074 Forwards resolutions to long-term generic issues re May 1979 Commission orders & addl info requested concerning small break LOCA
HERBEIN, J O Metropolitan Edison Co 80/06/30 100pp

8007170631 Forwards questions re fuel assembly holddown spring failures first observed at Davis-Besse 1 & under investigation by B&W Results of holddown spring insps at facility as well as safety significance required within 60 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/01, 6pp

8007210004 Forwards questions re fuel assembly holddown spring insps & safety significance of operating w/broken springs in core. Requests response within 60 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 4pp

8007080358 Forwards 800616 info ltr to PADER, requesting approval to leak test two new tanks at TMI per ETB 5.6
HERBEIN, J O Metropolitan Edison Co 80/07/02 3pp

8007140419 Forwards info ltr submitted to PADER, requesting new tank leak test approval per ETB 5.6 2.4.2 W/o encl
HERBEIN, J O Metropolitan Edison Co 80/07/02 2pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D O Division of Licensing 80/07/02 67pp

8007100216 Responds to 800626 ltr requesting correspondence from NRC in response to 800321 ltr from Chairman Shanaman to J Ahearnne, Forwards Ahearnne 800507 ltr to Shanaman W/o encl
SWANSON, D T Hearing Branch 1 80/07/07 1p

8007160670 Notifies that drawings have been forwarded in response to NRC request for info re containment bldg reinforcing steel & prestressed tendons
BLEAR, D O General Public Utilities - GPU Service Corp 80/07/08 1p

8007140346 Requests exemption from requirements of 10CFR50, App H, concerning reactor vessel matl surveillance program Encl justification provides basis for request
HERBEIN, J O Metropolitan Edison Co 80/07/09 2pp

8007140365 Comments on NUREG-0577 re inclusion of facility as Class 1 susceptibility Unit will be reclassified based on encl info Oversized drawings available in Central Files only
HERBEIN, J O Metropolitan Edison Co 80/07/09 24pp

8007180414 Provides info omitted from response to NUREG-0577, due to lack of info re lateral support of steam generator, reactor coolant & identification of min operating temps should result in lower susceptibility classification
HERBEIN, J O Metropolitan Edison Co 80/07/09 5pp

8007280345 Advises of personnel changes resulting from reorganization of Ofc Nuclear Reactor Regulation
NOVAK, T M Assistant Director for Licensing 80/07/10 4pp

8007150589 Forwards response to 800519 ltr re discovery of cracks in keyway & bore sections in Westinghouse low pressure turbines
HERBEIN, J O Metropolitan Edison Co 80/07/11 29pp

8007210372 Forwards description of control room design & guidelines for control room review Guidelines will be expanded Agrees to discuss progress at 800721 opening session of NRC control room design review
HERBEIN, J O Metropolitan Edison Co 80/07/14 29pp

8007220561 Advises of error in responses for Site Specific Question 1, Parts B & C, submitted in 800616 ltr, in response to questions re low turbine disc cracking Correct responses encl
PARKER, W O Duke Power Co 80/07/17 2pp

8007280033 Forwards list of TMI program nfc staff members to be used for ref in future correspondence
COLLINS, R C TMI Program Office 80/07/17 2pp

Q Inspection reports, IE Bulletins & correspondence

8007100009 Forwards combined IE Insp Repts 50-320/79-29 & 50-289/79-21 on 791023-1127 & notice of violation
GRIER, B H Region 1, Philadelphia, Office of the Director 80/01/07 3pp

--8007100012 Notice of violation from insp on 791023-1127
* Region 1, Philadelphia, Office of the Director 79/12/20 1p

--8007100014 Combined IE Insp Repts 50-320/79-29 & 50-289/79-21 on 791023-1127 Noncompliance noted failure to store & control licensed matls in unrestricted areas
WHITE, J R, YUHAS, G P, MCGAUGHY, R W Region 1, Philadelphia, Office of the Director 79/12/20 16pp

8007020161 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

8007010315 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/27 1p

8007230301 Forwards IE Insp Rept 50-289/80-12 on 800423-25 No noncompliance noted
MARTIN, W O Region 1, Philadelphia, Safeguards Branch 80/05/30 2pp

--8007230308 IE Insp Rept 50-289/80-12 on 800423-25 No noncompliance noted Major areas inspected physical barriers, access control, assessment aids, communications & records Details withheld (ref 10CFR2 790)
LADUN, R H Region 1, Philadelphia, Office of the Director DEVLIN, J W Region 1, Philadelphia, Safeguards Branch 80/05/22 1p

8007010155 Responds to IE Bulletin 79 27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation" Requests extension until 800730 to submit remaining required info
HERBEIN, J O Metropolitan Edison Co 80/06/02 1p

8007210572 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007160349 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

DOCKETED ITEMS

8007230130 Forwards IE Insp Rept 50-289/80-11 on 800428-0502 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/12 2pp

--8007230137 IE Insp Rept 50-289/80-11 on 800428-0502 No noncompliance noted Major areas inspected QA program implementation in areas of design changes, mods, audits, QA/QC surveillance & restart program
NAPUDA, G Region 1, Philadelphia, Office of the Director
GREENMAN, E O Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/11 5pp

8007020715 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007020526 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coodown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007210120 Confirms 800701 mgt meeting w/util in King of Prussia, PA to discuss planned near-term licensee mgt reviews/appraisals which will augment routine NRC insp program
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007160708 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007020535 Notifies that response to IE Bulletin 80-12, "Decay Heat Removal Sys Operability," will be provided by 800630
HERBEIN, J G Metropolitan Edison Co 80/06/25 2pp

8007210202 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007070266 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Review of bulletin is still underway Response will be provided by 800725
HERBEIN, J G Metropolitan Edison Co 80/06/27 2pp

8007230129 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007110446 Forwards response to IE Bulletin 80-06 Elementary diagrams for all engineered safety features revealed some sampling valves not remaining in emergency mode Resetting containment isolation signal will close valves
HERBEIN, J G Metropolitan Edison Co 80/07/02 4pp

8007080375 Responds to IE Bulletin 80-12 re decay heat removal sys operability Daily logs & weekly & monthly surveillances monitor performance capabilities of decay heat removal sys Discrepancies corrected by corrective maint program
HERBEIN, J G Metropolitan Edison Co 80/07/03 3pp

8007150721 Responds to IE Bulletin 80-12 re decay heat removal loss Provides procedural changes From review re adequacy of safeguarding against redundancy loss & diversity of decay heat removal capability & adequacy of loss event response
HERBEIN, J G Metropolitan Edison Co 80/07/03 4pp

8007140381 Requests formal resolution to settle disagreement between util & Region 1 re use of ultrasonic calibr blocks, as discussed in IE Insp Rept 50-289/80-09, Item 2 Util disagreement w/interpretations of ASME Boiler & Pressure Vessel Code
HERBEIN, J G Metropolitan Edison Co 80/07/09 11pp

8007250356 Forwards response to IE Bulletin 80-11, "Masonry Wall Design " Walls located in reactor auxiliary fuel handling & turbine bldgs have been identified as being in proximity or having attachments from safety-related equipment
HERBEIN, J G Metropolitan Edison Co 80/07/11 34pp

8007210378 Forwards response to deviation noted in IE Insp Rept 50-289/80-05 Corrective action issued GAI/GPUNC TMI project mgt manual & GPUNC ES-009 to ensure that all GAI work is done per RRR
HERBEIN, J G Metropolitan Edison Co 80/07/16 2pp

8007250504 Responds to deviation noted in IE Insp Rept 50-289/80-05 Corrective actions GAI/GPUNC TMI project mgt manual, Revision 0 dtd 800430 & GPUNC ES-009, Revision 0 dtd 800708 issued to ensure all GAI work is completed per util document
HERBEIN, J G Metropolitan Edison Co 80/07/16 2pp

8007220592 Advises that review of IE Bulletin 80-10 re contamination of nonradioactive sys & resulting potential for unmonitored uncontrolled environ releases has not been completed Response will be submitted by 800815
HERBEIN, J G Metropolitan Edison Co 80/07/17 1p

8007220492 Responds to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Containment penetrations were shop fabricated, examined & pressure tested prior to shipment to site for installation
HERBEIN, J G Metropolitan Edison Co 80/07/18 1p

8007250401 Forwards final master list of Class 1E electrical equipment required to function under postulated accident conditions in response to IE Bulletin 79-01B, Item 1 Final response to incomplete items will be provided by 800901
HERBEIN, J G Metropolitan Edison Co 80/07/18 32pp

8007290617 Responds to noncompliances noted in 791025 notice of violation Corrective action procedures extensively reviewed & revised, radiation protection plan revised & review organization under study
HERBEIN, J G Metropolitan Edison Co 80/07/21 13pp

R Periodic operating reports & related correspondence

8007020182 Forwards TMI Program Ofc weekly status rept for wk of 800614-20.
COLLINS, J T TMI Program Office 80/06/23 6pp

8007180337 Forwards TMI Program Ofc weekly status rept for wk ending 800705.
COLLINS, J T TMI Program Office 80/07/07 20pp

8007250719 Forwards status rept for wk of 800706-12
COLLINS, J T TMI Program Office 80/07/14 6pp

8007310136 Forwards weekly status rept for 800713-19 Liquid effluents from Unit 1, released to Susquehanna River, were within Tech Spec limits No liquid effluents discharged from Unit 2
COLLINS, J T TMI Program Office 80/07/21 5pp

8007290799 Forwards monthly operating rept for June 1980
HERBEIN, J G Metropolitan Edison Co 80/07/24 1p

--8007290805 Monthly operating rept for June 1980
MITCHELL, D O Metropolitan Edison Co 80/07/15 6pp

S Reportable occurrences, LERs & related correspondence

8007250223 PNO-TMI-80-035 on 800627, inadvertent emergency safeguards sys signal was actuated while in cold shutdown w/RCS partially drained Opened valve caused 10,000 gallons of water to be spilled in reactor bldg
HAVERKAMP, D J, FASANO, A Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/06/27 1p.

8007250615 RO 80-12/IP during review of equipment required by IE Bulletin 79-01B, found that post-accident pressure & temp would be higher than postulated in NRC 730705 rept Short & long-term action to be discussed in followup rept
TOOLE, R J Metropolitan Edison Co 80/06/27 1p

8007070248 Forwards LER 80-010/01T-0
HERBEIN, J G Metropolitan Edison Co 80/06/30 2pp

--8007070256 LER 80-010/01T-0 on 800606, licensee received ltr stating FSAR does not assume that radioactive release paths exist via main safety valves or emergency feed pump turbine exhaust Caused by implementation of small break guidelines
MITCHELL, D O Metropolitan Edison Co 80/06/30 1p

8007070302 Forwards LER 80-008/99X-0
HERBEIN, J G Metropolitan Edison Co 80/06/30 1p

--8007070313 LER 80-008/99X-0 on 800430, during annual insp of A emergency diesel generator, bearing insulation determined deteriorated. Caused by normal aging or heating bearing lube oil. Insulation replaced & lower viscosity oil used.
MITCHELL, D G Metropolitan Edison Co 80/06/30 3pp

8007080211 Forwards revised LER 80-004/01T-1
HERBEIN, J G Metropolitan Edison Co 80/07/03 1p

--8007080214 Revised LER 80-004/01T-1 on 800306, errors found in seismic analysis of common decay heat suction piping associated w/ valves DH-VI & DH-V2. Seismic analysis corrected & mods made to DH-V2. Mods to DH-VI to be completed by 801015.
MITCHELL, D G Metropolitan Edison Co 80/07/03 2pp

8007230158 PNS-1-80-01B on 800709, licensee received telephone bomb threat. Licensee conducted full scale search w/negative results.
BAILEY, R J, MARTIN, W Region 1, Philadelphia, Office of the Director 80/07/09 1p

8007160524 Forwards LER 80-012/01T-0
HERBEIN, J G Metropolitan Edison Co 80/07/11 1p

--8007160526 LER 80-012/01T-0 on 800627, during review of environ qualification of equipment required to operate during main steam line break per IE Bulletin 79-01B, found that post-accident analysis exceeded previous figures.
MITCHELL, D G Metropolitan Edison Co 80/07/11 2pp

8007160618 Forwards LER 80-011/03L-0
HERBEIN, J G Metropolitan Edison Co 80/07/11 1p

--8007160623 LER 80-011/03L-0 on 800610, reactor bldg spray sys compressed air test exceeded late date. Caused by incorrect data being entered into surveillance data tracking sys. Info corrected. Review of infrequent surveillances will be performed.
MITCHELL, D G Metropolitan Edison Co 80/07/11 2pp

8007230239 Part 21 rept re cracked steam generator manway studs. Satisfactory operating experience forms constitute reasonable basis for continued operation while investigations proceed.
TAYLOR, J H Babcock & Wilcox Co 80/07/11 5pp

8007240133 PNS-80-002 on 800716, during NRC operations ctr drill, large number of difficulties were experienced w/telephone sys, primarily due to cutting of telephone cable.
WEISS, D H, THOMPSON, D Office of Inspection & Enforcement, Office of the Director 80/07/18 1p

8007280483 RO 80-15/4P confirming 800722 telcon, on 800721, river water discharge temp was more than 3 F below inlet river water temp. For approx 6-h incident will be reviewed to determine corrective action. Review to be included in followup rept.
TODLER, R J Metropolitan Edison Co 80/07/22 1p

U Congressional/Executive Correspondence

8007110363 Expresses interest of Environ, Energy & Natural Resources Subcommittee in TMI accident implications. Commissioners are invited to 800702 public hearings to present NRC policy statement & discuss intervenors' limitations.
HOFFETT, T Congress (Joint & Rotating Committees, etc) 80/06/24 1p

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007010208 Forwards updated table of incomplete fire protection issues as of 800612. Preliminary fire protection review rept identifies supplemental info/mods for items requiring addl info.
IPPOLITO, T A Operating Reactors Branch 2 80/06/19 2pp

8007030142 Forwards draft revision to radiological emergency plan. Plan withheld per Privacy Act & available in Central Files only.
ANDOGNINI, G C Boston Edison Co 80/07/01 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/25 89pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program.
GRIMES, C F Plant Systems Branch 80/06/21 31pp

8007010070 Responds to FOIA request for 57 documents referenced in M Tokar memo to ACRS concerning pellet-cladding interaction. Forwards documents. Missing records are duplicative, superseded or available elsewhere.
FELTON, J M Division of Rules and Records 80/06/20 2pp

--8007010134 Forwards DM Steinberg 750/23 memo re plant problems due to poor fuel performance. Factors identified in memo are sufficient cause for NRC to re-examine requirements applicable to fuel.
O'REILLY, J P Region 2, Atlanta, Office of the Director 75/07/25 2p

--8007010141 Discusses facility problems due to poor fuel performance. Includes info re releases to environ, exposure to site personnel, operational limitations, plans for future & impact on Region 1.
STEINBERG, D M Region 1, Philadelphia, Office of the Director 75/07/23 3pp

8007210057 Advises that Class III fee is required for review of 800403 ltr requesting Tech Spec changes to permit operation in Cycle 5 w/core spray sparger tracks.
MILLER, W O License Fee Management Branch 80/07/02 1p

8007150557 Discusses review of facility Tech Spec definition of term, "operable," applying to single failure criterion for safety sys. Current definition of operable will be modified to be consistent w/model Tech Spec version.
ANDOGNINI, G C Boston Edison Co 80/07/03 2pp

8007180393 Forwards secondary containment leak rate test data Test was performed 800423 to verify that secondary containment was not violated by work performed during refueling.
MCQUIRE, P J Boston Edison Co 80/07/07 1p

--8007180402 Secondary containment leak rate test data. Includes test conditions, base reading & standby Gas Treatment Sys A & B performance.
* Boston Edison Co 80/04/23 1p

8007290596 Requests extension until 800915 for comment period for NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports." NUREG-0577 experienced distribution difficulties.
ANDOGNINI, G C Boston Edison Co 80/07/21 1p

G Inspection reports, IE Bulletin & correspondence

8007140440 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers." Written response required.
ORIER, D H Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007180077 Forwards IE Insp Rept 50-293/80-11 on 800310-14. No noncompliance noted.
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/23 2pp

--8007180101 IE Insp Rept 50-293/80-11 on 800310-14. No noncompliance noted. Major areas inspected QA annual review, QA/QC administration, program design changes, mod program & plant mods.
NAPUDA, G J, ROBERTS, K Region 1, Philadelphia, Office of the Director GREENMAN, E Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/20 11pp

8007020116 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs." No written response required.
ORIER, D H Region 1, Philadelphia, Office of the Director 80/05/28 1p

8007010277 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required.
ORIER, D H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007100068 Ack receipt of 800520 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/80-08 ltr withheld (ref 10CFR2.790).
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/06/04 1p

DOCKETED ITEMS

--8007100071 Forwards IE Insp Rept 50-293/80-08 on 800227-29 & notice of violation Notice of violation withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/04/24 2pp

--8007100074 IE Insp Rept 50-293/80-08 on 800227-29 Noncompliance noted failure of security organization to follow response procedures in security contingency plans Details withheld (ref 10CFR2 790)
LADUN, R H Region 1, Philadelphia, Office of the Director
DEVILIN, J W Region 1, Philadelphia, Safeguards Branch 80/04/17 1p

8007210551 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007140257 Forwards IE Bulletin 80-1A, "Degradation of BWR Scram Discharge Val Capability " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/12 1p

8007250267 Forwards IE Insp Rept 50-293/80-24 on 800409-10 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/16 2pp

--8007250270 IE Insp Rept 50-293/80-24 on 800409-10 No noncompliance noted Major areas inspected routine insp of installed main steam automatic depressurization sys relief valve & solenoid valves
EBNETER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch FINKEL, A E Region 1, Philadelphia, Office of the Director 80/06/13 3pp

8007280401 Forwards IE Investigation Rept 50-293/80-19 on 800428-0502 No noncompliance noted
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/17 2pp

--8007280408 IE Investigation Rept 50-293/80-19 on 800428-0502 No noncompliance noted Major areas inspected allegations contained in 800320, 0403 & 08 newspaper articles re security guard misconduct
ALLAN, J M, SMITH, R H Region 1, Philadelphia, Office of the Director 80/06/13 17pp

8007020691 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007020486 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007160683 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210164 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007140415 Responds to IE Bulletin 79-14 re as-built safety-related piping sys seismic analysis Safety-related piping sys physical insp completed & insp deviations resolved Seismic analyses input documents reviewed & most mods completed
ANDOGNINI, G C Boston Edison Co 80/06/27 2pp

8007210006 Submit summary of insp & analysis results w/status of mods per util overall commitment, in response to IE Bulletin 79-14 Final rept re procedures & criteria will be submitted by 801231 Support mods expected to be completed by 800901
ANDOGNINI, G C Boston Edison Co 80/06/27 2pp

8007210301 Responds to IE Bulletin 80-06 re engineered safety feature reset controls Components assigned to two categories items requiring single operator action & items requiring two operator actions to reset initiating emergency signal
ANDOGNINI, G C Boston Edison Co 80/06/27 4pp

8007230091 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-11 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007230182 Ack receipt of 800604 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-293/80-14
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/27 1p

--8007230196 Responds to NRC 800315 ltr re violation noted in IE Insp Rept 50-293/80-14 Corrective actions records of all licensed operators being reviewed to bring Forms O-3 up to date
ANDOGNINI, G C Boston Edison Co 80/06/04 2pp

--8007230202 Forwards IE Insp Rept 50-293/80-14 on 800408-11 & notice of violation
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/15 2pp

--8007230209 Notice of violation from insp on 800408-11
* Region 1, Philadelphia, Office of the Director 80/05/09 1p

--8007230221 IE Insp Rept 50-293/80-14 on 800408-11 Noncompliance noted failure to keep requalification program records as required by licensee manual
BETTENHAUSEN, L, KEHOE, D V Region 1, Philadelphia, Office of the Director CAPHTON, D L Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/09 8pp

8007220174 Forwards notice of violation, notice of proposed imposition of civil penalties & ltr of reprimand re 800308 incident of irradiated fuel being moved w/o secondary containment integrity
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/08 3pp

--8007220175 Notice of violation from insp on 800303-21
* Office of Inspection & Enforcement, Office of the Director 80/07/08 2pp

--8007220181 Notice of proposed imposition of civil penalties in amount of \$13,000 re 800308 moving of irradiated fuel w/o secondary containment integrity
* Office of Inspection & Enforcement, Office of the Director 80/07/08 1p

--8007220187 Expresses concern re conduct during 800308 incident at facility Future violations may result in stringent NRC enforcement actions including license mod, revocation or suspension &/or civil penalty
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/08 1p

--8007220191 Forwards notice of violation re actions during 800308 moving of irradiated fuel w/o secondary containment integrity at facility
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/08 2pp

--8007220199 Notice of violation for License SOP-1585-4, based on insp on 800303-21 re J Alukonis activities during 800308 moving of irradiated fuel w/o secondary containment integrity
* Office of Inspection & Enforcement, Office of the Director 80/07/08 1p

8007240372 Confirms oral notification made on 800707 that 20-day period for completing tests required by IE Bulletin 80-17, Item 2, began at 12 01 AM on 800708 Also requests immediate notification of any malfunction found during tests
GRIER, B H Region 1, Philadelphia, Office of the Director 80/07/09 2pp

8007210373 Responds to Item 1 & provides comments re Item 2 of IE Bulletin 80-17, "Failure of 76 of 185 Control Rods to Fully Insert During Scram at BWR " Examinations showed insignificant amount of water in 6-inch discharge header
HOWARD, J C Boston Edison Co 80/07/10 3pp

8007250309 Submits reply to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for release to environ
Sampling, analysis & monitoring programs determined to be adequate
ANDOGNINI, G C Boston Edison Co 80/07/11 1p

8007280248 Ack receipt of 800619 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-293/80-18
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/07/11 1p

DOCKETED ITEMS

--8007280252 Responds to NRC 800527 ltr re violation noted in IE Insp Rept 50-293/80-18 Corrective actions covers installed on feedwater check valves when work not being performed ANDRONINI, G C Boston Edison Co 80/06/19 2pp

--8007280256 Forwards IE Insp Rept 50-293/80-18 on 800422-30 & notice of violation BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/27 2pp

--8007280258 Notice of violation from insp on 800422-30 * Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/22 1p

--8007280262 IE Insp Rept 50-293/80-18 on 800422-30 Noncompliance noted failure to control foreign matl in accordance w/maint procedure requirements JOHNSON, J, ROBERTS, K Region 1, Philadelphia, Office of the Director MARTIN, T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/22 8pp

8007210280 Ack receipt of 800310 ltr informing NRC of steps taken to correct violation noted in 800215 notice of violation STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/14 2pp

A Periodic operating reports & related correspondence

8007150699 Forwards monthly operating rept for June 1980 MCGUIRE, P J Boston Edison Co 80/07/08 1p

--8007150704 Monthly operating rept for June 1980 WHITNEY, G O Boston Edison Co 80/07/07 4pp

B Reportable occurrences, LERs & related correspondence

8004240228 PNO-1-80-38 on 800308, two irradiated fuel assemblies lifted & retated in spent fuel pool w/o meeting Tech Specs for secondary containment & diesel generator operability Fuel movement halted until Tech Specs met LAZARUS, W J, BRUNNER, E Region 1, Philadelphia, Office of the Director 80/03/10 1p

8007010540 Forwards LER 80-022/03L-0 MCGUIRE, P J Boston Edison Co 80/06/25 1p

--8007010545 LER 80-022/03L-0 on 800527, during performance of surveillance test re RRIC steam line high temp. temp switch 1360-17A was found out of calibr Caused by setpoint drift MCGUOHLIN, M T Boston Edison Co 80/06/25 1p

8007070378 Forwards LER 80-021/04T-0 MCGUIRE, P J Boston Edison Co 80/06/25 1p

--8007070382 LER 80-021/04T-0 on 800508, algae sample from discharge outfall area contained reportable concentration of Co-60, according to Yankee Environ Lab 800616 analysis rept Cause not stated MCGUOHLIN, M T Boston Edison Co 80/06/25 2pp

8007030287 Forwards LER 80-024/03L-0 MCGUIRE, P J Boston Edison Co 80/07/01 1p

--8007030289 LER 80-024/03L-0 on 800530, reactor core isolation cooling sys was declared inoperable Caused by faulty auto flow control Unit repaired & returned to svc MCGUOHLIN, M T Boston Edison Co 80/07/01 1p

8007070357 Forwards LER 80-023/03L-0 MCGUIRE, P J Boston Edison Co 80/07/01 1p

--8007070388 LER 80-023/03L-0 on 800526, during surveillance testing, Channel B of rod block monitor sys determined to be out of calibr Caused by misinterpretation of Tech Specs Requalification program will include sys review MCGUOHLIN, M T Boston Edison Co 80/06/26 2pp

8007080182 Forwards LER 80-025/03L-0 MCGUIRE, P J Boston Edison Co 80/07/02 1p

--8007080192 LER 80-025/03L-0 on 800602, fire detection alarm from HPCI quadrant sounded in control room on panel C-94 Roving fire patrol initiated & immediate investigation conducted Caused by leak at flange on HPCI drain line valve AD2301-29 WHITNEY, G O Boston Edison Co 80/07/01 1p

8007080196 Forwards LER 80-026/03L-0 MCGUIRE, P J Boston Edison Co 80/07/02 1p

--8007080200 LER 80-026/03L-0 on 800607, reactor scram initiated by reactor low water level switcher of reactor protection sys NRC not notified within required time Caused by operations personnel error Requirements re-emphasized MCGUOHLIN, M T Boston Edison Co 80/07/02 1p

8007080202 Forwards LER 80-027/03L-0 MCGUIRE, P J Boston Edison Co 80/07/03 1p

--8007080205 LER 80-027/03L-0 on 800609, stack gas grab sample pump P14 tripped Caused by binding in pump due to accumulation of dirt Pump refurbished & returned to svc MCGUOHLIN, M T Boston Edison Co 80/07/02 1p

8007160641 Forwards updated LER 77-009/03L-1 MCGUIRE, P J Boston Edison Co 80/07/03 1p

--8007160648 Updated LER 77-009/03L-1 on 7/0323, during standby operation HPCI was inoperable for 5-h Caused by burnt out undervoltage coil in breaker for motor operated valve MD 2301-3, steam supply valve to HPCI Caused by overheating MCGUOHLIN, M T Boston Edison Co 80/07/03 2pp

DOCKET 80-294 MICHIGAN STATE UNIV RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8007170633 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 80-295 ZION NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790) PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771101 petition sought action re fire protection for electrical cables EISENHUT, D G Division of Licensing 80/06/25 69pp

8007020646 Memorandum specifying issues to be discussed at 800701 oral argument, re State of IL contention that applicant commitments should be integrated in license Tech Specs, in storage pool mod proceeding TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 80/06/26 2pp

8007100022 Forwards "Tech Specs for Nuclear Power Reactors," 10CFR50 advance notice of rulemaking, for which counsels' attention is invited by ASLB Comments may be submitted to Commission re 800701 oral argument BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/03 1p

--8007100026 "Tech Specs for Nuclear Power Reactors," 10CFR50 advance notice of rulemaking Establishes std for deciding which items from SAR must be incorporated into Tech Specs & modifies definitions of spec categories CHILK, S J Office of the Secretary of the Commission 80/06/30 9pp

8007300342 Updates certain projected load & capacity estimates which appear in record of proceeding per applicant obligation to keep ASLB appraised of developments Related correspondence STEPTOE, P P Isham, Lincoln & Seale 80/07/08 2pp

H General correspondence

800710533 Responds to 800249 request to reject util license to increase storage capacity of facility spent fuel pool Actions initiated 791010 to assure that emergency plans are implemented at all licensed operating reactor sites DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/06 2pp

DOCKETED ITEMS

8007210208 Responds to encl 800418 ltr to President Carter re Indian Point facility Describes NRC efforts to protect public health at facilities currently operating or planned for operation Village Voice news article encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/05/21 10pp

8007310358 Responds to encl 800401 telegram to President Carter urging closing of facility & all nuclear plants near populated areas NRC 800229 confirmatory order required immediate short-term actions to assure public safety
EISENHUT, D G Division of Licensing 80/07/17 3pp

0 Advisory Committee on Reactor Safeguards reports & correspondence

8007220308 Provides summary of 800507-08 meeting w/utills re core melt accident sequences Utills appear to expect NRC to resolve problems & do nothing to mitigate consequences of Class 9 accidents
CATTON, I California, Univ of Los Angeles 80/05/10 6pp

P Operating license stage documents & correspondence

8004240480 Forwards addl info re review of unresolved safety issues, trip repts of Lessons Learned implementation team & task action plan in view of high population density surrounding plants
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/04/09 33pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100393 Summary of 800920 Technology Exchange Meeting 3 w/utills in Bethesda, MD to discuss accident mitigation features for power plants
LONG, J K Division of Systems Integration 80/06/12 75pp

8007010110 Notification of 800625 meeting w/utills & Sandia Labs in Bethesda, MD for presentation of overview of facilities risk study Agenda encl
ISRAEL, S L Reliability & Risk Assessment Branch 80/06/16 3pp

8007110557 Summary of 800530 meeting w/util in Bethesda, MD re status of action plan
OLSHAN, L N Operating Reactors Branch 1 80/06/23 3pp

8007010428 Forwards Drawing 22E-1-4850 re reactor turbine & generator trip protection in response to 800619 discussion concerning automatic initiation of auxiliary feedwater sys Drawing available in Central Files only
NAUGHTON, W F Commonwealth Edison Co 80/06/24 1p

8007010211 Forwards response to 800229 confirmatory order requiring review of key plant sys vulnerability areas, possible operator dependent areas & control room emergency procedures
NAUGHTON, W F Commonwealth Edison Co 80/06/26 49pp

8007010608 Notification of 800617 meeting w/utills in Bethesda, MD to discuss containment structural response, failure pressures & failure modes for facilities as described in NRC 800410 ltr to Comm Ed
MEYER, J F Reactor Systems Branch 80/06/26 2pp

8007070116 Submits revised responses to NRC 770603 ltrs re second level of undervoltage protection for 4 kV emergency power buses supplying safety-related loads
JANECEK, R J Commonwealth Edison Co 80/06/26 4pp

8007170319 Summary of 800612 meeting w/utills in Bethesda, MD re interim reliability evaluation program
OLSHAN, L N Operating Reactors Branch 1 80/06/30 3pp

8007170241 Forwards request for addl info re backfitting of severe accident mitigation features Response requested within 30 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/02 7pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PHR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007150476 Submits addl info re 10CFR50, App J, exemption Mod to install flowmeter w/high flow alarm on penetration pressurization piping to personnel air lock door seals completed Includes marked set of drawings w/o drawings
NAUGHTON, W F Commonwealth Edison Co 80/07/07 4pp

8007170598 Summary of 800625 meeting w/Pickard, Lowe & Garrick, Inc re risk study including modeling for plume trajectory, containment event tree & modeling, use of plant data & consideration of external events
ISRAEL, S L Reliability & Risk Assessment Branch 80/07/07 8pp

8007230646 Summary of 800507-08 technology exchange meetings w/utills in Chicago, IL re core melt accident sequences & associated phenomenology for facilities NRC perceives real urgency to for answers to key technical questions
MEYER, J F Reactor Systems Branch 80/07/09 12pp

8007280605 Notifies that PG Stoddart, primary NRC reviewer for Zion, has requested addl info to complete review, as result of discussions re NUREG-0578 Item 2.1.8a on improved post-accident sampling capability Lists drawings sent
NAUGHTON, W F Commonwealth Edison Co 80/07/21 2pp

0 Inspection reports, IE Bulletins & correspondence

8007020065 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007210396 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007020050 Forwards response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Three Zion holdup tanks can be valved to contain primary sys water Positive pressure is maintained
PEOPLES, D L Commonwealth Edison Co 80/06/04 3pp

8007220154 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007020199 Forwards IE Insp Repts 80-295/80-09 & 80-304/80-09 on 800512-15 & 19-20 & notice of violation Notice of violation withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/06/11 2pp

--8007020211 IE Insp Repts 80-295/80-09 & 80-304/80-09 on 800512-15 & 19-20 Noncompliance noted failure to conduct proper personnel screening to secure & attend doors of vital areas & to test alarm sys Details withheld (ref 10CFR2 790)
MADEA, F J, CHRISTOFFER, G Region 3, Chicago, Office of the Director HIND, J A Region 3, Chicago, Safeguards Branch 80/06/10 2pp

8007160165 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007020076 Forwards response to IE Bulletin 80-12, "Decay Heat Removal Sys Operability " Review of RHR degradation events found none similar to Davis-Besse incident
DELOEDRGE, L O Commonwealth Edison Co 80/06/16 5pp

8007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies," No safety-related sys or component at Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor actuators
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

8007030037 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

DOCKETED ITEMS

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8007202589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007230754 Forwards IE Insp Repts 50-295/80-08 & 50-304/80-08 on 800421, 0515-20, 30 & 31. No noncompliance noted
FIDORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/23 2pp

--8007230756 IE Insp Repts 50-295/80-08 & 50-304/80-08 on 800421, 0515-20, 30 & 31 No noncompliance noted Major areas inspected: Bergen-Paterson large bore hydraulic snubbers on Unit 2 steam generators
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch VIN, J T Region 3, Chicago, Office of the Director 80/06/18 3pp

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p.

8007230268 Forwards IE Insp Repts 50-295/80-11 & 50-304/80-11 on 800527-29 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/24 2pp

--8007230272 Notice of violation from insp on 800527-29
* Region 3, Chicago, Office of the Director 80/06/20 1p

--8007230276 IE Insp Repts 50-295/80-11 & 50-304/80-11 on 800527-29 Noncompliance noted: excess pH of waste water released & failure to standardize sodium hydroxide solution during boric acid titration
ESSIG, T H, DEETHANN, M J, ROYTEK, C Region 3, Chicago, Office of the Director 80/06/20 9pp

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007310507 Forwards IE Health Physics Appraisal Repts 50-295/80-05 & 50-304/80-04 on 800310-21, notice of violation & significant appraisal findings
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 4pp

--8007310510 Notice of violation from health physics appraisal on 800310-21
* Region 3, Chicago, Office of the Director 80/06/27 2pp

--8007310515 IE Health Physics Appraisal Repts 50-295/80-05 & 50-304/80-04 on 800310-21 Noncompliance noted: significant weaknesses found in areas reflecting on mgt & mgt support Weaknesses in emergency response & access control
SCHUMACHER, M C, MILLER, D E Region 3, Chicago, Office of the Director FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/23 58pp

8007310335 Forwards Waste Packaging Insp Rept 15000046/80-32 on 800222 & 26
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/30 3pp

--8007310339 Waste Packaging Insp Rept 15000046/80-32 on 800222 & 26 Noncompliance w/ DOT regulations noted: max dose rate on surface of transport trailer was 220 millirem/h
O'REILLY, L A Region 5, San Francisco, Office of the Director THOMAS, R D, BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/04/02 12pp

8007310339 Waste Packaging Insp Rept 15000046/80-32 on 800222 & 26 Noncompliance w/ DOT regulations noted: max dose rate on surface of transport trailer was 220 millirem/h
O'REILLY, L A Region 5, San Francisco, Office of the Director 80/04/02 12pp

8007250641 Response to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ " Any affected sys will be restricted if contamination found
PEOPLES, D L, Commonwealth Edison Co 80/07/07 2pp.

8007250650 Forwards response to IE Bulletin 80-11, "Masonry Wall Design " Requested investigation not performed at Dresden, Unit 1 due to extended outage Requirements will be met prior to startup W/o encl
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

8007250638 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Dresden Unit 1 designs will be reviewed for feasibility of performing radiographic examinations will be assessed before unit returned to svc
PEOPLES, D L Commonwealth Edison Co 80/07/09 7pp

R Periodic operating reports & related correspondence

8007140327 Forwards monthly operating repts for June 1980
GRAEBER, K L Commonwealth Edison Co 80/07/07 1p

--8007140331 Monthly operating repts for June 1980
COOK, J M Commonwealth Edison Co 80/07/07 11pp

S Reportable occurrences, LERs & related correspondence

8007170230 Part 21 re: defective Westinghouse Type W-2 switch Caused by intermittent contact closure w/ switch in automatic start position. Utility notified of potential problem NSD technical bulletin encl
ANDERSON, T M Westinghouse Electric Corp 80/06/18 5pp

8007010484 Forwards LER 80-028/03L-0
WANDKE, N E Commonwealth Edison Co 80/06/23 1p

--8007010488 LER 80-028/03L-0 on 800524, while performing diesel generator loading test on ID diesel generator, engine tripped after running 5 minutes at full load. Caused by air leak on supply line fitting to fuel shutoff pistons. Fitting replaced
KRAWCZAK, A T Commonwealth Edison Co 80/06/23 1p

8007010493 Forwards LER 80-029/03L-0
WANDKE, N E Commonwealth Edison Co 80/06/26 1p

--8007010500 LER 80-029/03L-0 on 800531, while removing insulation to repair leak on discharge line to boric acid filter 1, heat trace on circuits DME 190/205 were damaged. Caused by numerous nicks in heat trace by personnel effecting repair
HAZELRIGG, S Commonwealth Edison Co 80/06/26 1p

8007160655 Forwards LER 80-030/03L-0
GRAEBER, K L Commonwealth Edison Co 80/07/07 1p

--8007160662 LER 80-030/03L-0 on 800612, during normal operation, condenser air ejector offgas rad monitor, IRT-PI26, failed low. Caused by worn contacts inside photohelix, apparently worn down through normal use. Photohelix replaced
QST, F Commonwealth Edison Co 80/07/07 1p

8007220449 Forwards LER 80-032/03L-0
GRAEBER, K L Commonwealth Edison Co 80/07/16 1p

--8007220453 LER 80-032/03L-0 on 800616, fuel oil storage tank level found 300 gallons less than 40,000 gallon limit. Caused by engineering assistant not anticipating fuel consumption associated w/ diesel generator testing every three days
KRAWCZAK, A T Commonwealth Edison Co 80/07/16 1p

8007220399 LER 80-007 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220400 LER 80-006 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220401 LER 80-004 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220402 LER 79-075 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220404 LER 79-067 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220405 LER 79-064 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007230345 LER 80-003 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/22 1p

DOCKETED ITEMS

8007230347 LER 79-089 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/22 1p

8007230351 LER 79-088 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/22 1p

8007230352 LER 79-086 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/22 1p

8007230357 LER 79-080 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/22 1p

T Hearing transcripts on non-antitrust matters

8007150024 Transcript of 800701 morning hearing in Bethesda, MD Pp
1-120
* Atomic Safety and Licensing Board Panel 80/07/01 123pp

DOCKET 50-296 BROWN'S FERRY NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8007210024 Forwards list of vital areas & equipment resulting from
vital area analysis conducted at facility & computer
printout containing supporting data for vital area analysis
Encls withheld (ref 10CFR2 790)
IPPOLITO, T A Operating Reactors Branch 2 80/06/30 2pp

8007220028 Confirms that LABEL will conduct vital area analysis of Units
2 & 3 on 800714 E Claiborne & J Rand will conduct visit
IPPOLITO, T A Operating Reactors Branch 2 80/07/03 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing
decisions on UCS 780502 petition for reconsideration of
780413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 87pp

H General correspondence

8007170380 Expresses concern re plans to construct low level waste
storage & incineration facility Proposed facility would
present significant health risks to highly populated area
Requests public hearing & FIB
HOLLINGSWORTH Affiliation Unknown 80/07/09 1p

J Insurance & indemnity information

8007010516 Forwards Endorsement 31 to ANI Policy NF-198
FIELDER, J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc
Div 80/06/23 2pp

8007310434 Forwards Endorsement 43 to MAELU Policy NF-66
FIELDER, J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc
Div 80/07/21 2pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda,
MD, re revisions to NRC acceptance criteria & outstanding
issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

8007070268 Responds to 800123 ltr re use of DDYN code in determining
operating limit min critical power ratio Util requests
further clarification of expected penalties that may be
imposed on top of DDYN calculations
MILLS, L M Tennessee Valley Authority 80/05/28 2pp

8007020711 Responds to 800422 ltr re low level waste mgt at plant
Ultimate util objective is to provide for onsite radwaste
storage No target date has been established by TVA for
submitting application for incineration approval
NOVAK, T M Assistant Director for Operating Reactors 80/06/25
3pp

8007080285 Responds to NRC 800523 request for facility participation in
phase two Interim Reliability Evaluation Program Urges
definitive conclusion of phase one before continuing Outline
of critical areas to be resolved encl
MILLS, L M Tennessee Valley Authority 80/06/30 3pp

8007080380 Responds to NRC 791002 ltr to all BWR licensees & 791031 ltr
to util Util funds allocated for Mark I owners group
full-scale test facility program Schedule for completion of
plant-unique analysis forthcoming
MILLS, L M Tennessee Valley Authority 80/07/01 1p

8007210026 Forwards request for addl info to complete review of
containment purging & venting at facilities
NOVAK, T M Assistant Director for Operating Reactors 80/07/08
5pp

8007220376 Forwards proposed changes to ETS Section 2.1 re thermal
discharge limits
MILLS, L M Tennessee Valley Authority 80/07/14 1p

--8007220377 Proposed change to ETS, Section 2.1 re thermal discharge
limits
* Tennessee Valley Authority 80/07/14 1p

8007310531 Confirms 800712 concurrence w/util schedule for returning
to power operation Concurrence based on util completion of
corrective actions re failure of control rod sys following
manual trip
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/07/14
2pp

8007240225 Forwards Amends 61, 56 & 33 to Licenses DPR-33, DPR-52 &
DPR-68, respectively & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 2 80/07/15 3pp

--8007240231 Amends 61, 56 & 33 to Licenses DPR-33, DPR-52 & DPR-68,
respectively, changing Tech Specs re thermal discharge
limits
IPPOLITO, T A Operating Reactors Branch 2 80/07/15 13pp

--8007240234 Notice of issuance & availability of Amends 61, 56 & 33 to
Licenses DPR-33, DPR-52 & DPR-68, respectively
IPPOLITO, T A Operating Reactors Branch 2 80/07/15 2pp

8007300284 Responds to encl 800602 memo re low level waste mgt at
facility Util plans to construct two separate low level
waste facilities onsite Const on first four cubicles began
recently NRC approval of plans necessary
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/07/23 8pp

--8007300291 Requests summary of util plans to build low level waste
storage facility Also requests whether NRC approval is
required & whether public hearings have been requested
BRADFORD, P A Commission 80/06/02 1p

K Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal
Capability at Davis-Besse Unit 1 While in Refueling Mode "
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08
3pp

8007140476 Forwards IE Bulletin 80-13, "Cracking in Core Spray
Spargers " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12
1p

8007020192 Forwards IE Info Notice 80-22, "Breakdowns in Contamination
Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28
1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29
1p

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor
QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10
3pp

8007140306 Forwards IE Bulletin 80-14, "Degradation of BWR Scram
Discharge Vol Capability " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12
1p

8007020499 Forwards response to IE Bulletin 80-09 transmitted by
JP O'Reilly 800417 ltr Final rpt for Hartsville & Phipps
Send plants will be sent on or before 801017
MILLS, L M Tennessee Valley Authority 80/06/16 2pp

DOCKETED ITEMS

8007020761 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooldown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007310344 Forwards IE Insp Repts 50-259/80-25, 50-260/80-19, 50-296/80-20 & 50-327/80-22
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/23 3pp

--8007310351 IE Insp Repts 50-259/80-25, 50-260/80-19, 50-296/80-20 & 50-327/80-22 on 800521 Insp consisted of enforcement meeting in Atlanta, GA to discuss exceeding DOT radiation limits during shipment of radwaste from Browns Ferry
DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/20 2pp

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007180523 Forwards response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation," & to 800404 confirmatory orders Feedwater pump turbine & main turbine trip circuitry will be upgraded
MILLS, L M Tennessee Valley Authority 80/06/26 8pp

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007210091 Forwards response to IE Bulletin 80-10 Potable water, mineralized water & auxiliary boiler sys have possible interfaces between nonradioactive & radioactive sys Routine sampling & analysis program established
MILLS, L M Tennessee Valley Authority 80/07/07 3pp

8007230726 Forwards monthly status rept re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys," presenting status of work as of 800701
MILLS, L M Tennessee Valley Authority 80/07/07 29pp

8007280615 Responds to IE Bulletin 80-08, "Examination of Containment Penetration Welds " Results of investigation encl
MILLS, L M Tennessee Valley Authority 80/07/07 5pp

8007210103 Forwards response to IE Bulletin 80-11 Identifies masonry walls that support or are near safety-related sys Submits schedule for re-evaluation program
CROSS, J L Tennessee Valley Authority 80/07/08 3pp

8007280460 Ack receipt of 800616 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/07/07 2pp

--8007280468 Responds to NRC 800520 ltr re violations noted in Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16 Corrective actions calibr valve orientation corrected Justifies decision re nonreporting of diesel generator failure
MILLS, L M Tennessee Valley Authority 80/06/16 4pp

--8007280475 Forwards IE Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16 on 800405-0502 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/20 2pp

--8007280478 Notice of violation from insp on 800405-0502
* Region 2, Atlanta, Office of the Director 80/05/20 1p

--8007280484 IE Insp Repts 50-259/80-20, 50-260/80-15 & 50-296/80-16 on 800405-0502 Noncompliance noted failure to adhere to surveillance instructions & to make prompt rept to NRC
BULLIVANT, R F, CHASE, J W Region 2, Atlanta, Office of the Director, DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/20 7pp

8007250596 Forwards response to Item 1 of IE Bulletin 80-17 re water in scram discharge vol No significant amount of water was found in discharge vol 4 associated piping Scram discharge vent valves are operable
CROSS, J L Tennessee Valley Authority 80/07/11 2pp

8007310067 Forwards second interim rept in response to IE Bulletin 80-06 Since 800612 interim rept, until completed review of primary containment sys, reactor protection sys, RHP sys & core spray sys Evaluation of other sys underway
CROSS, J L Tennessee Valley Authority 80/07/11 2pp

8007220922 Requests extension until 800811 for performing manual & automatic scram required by IE Bulletin 80-17 Extension needed because of current heat wave
MILLS, L M Tennessee Valley Authority 80/07/16 2pp

8007310208 Forwards response to Items 2 (Unit 3), 4, 5, 6(c) & 7 of IE Bulletin 80-17 Present standby liquid control sys design is unable to support two-pump flow but sys is equipped w/ interlocking contacts Item 2 for Units 1 & 2 will be sent
MILLS, L M Tennessee Valley Authority 80/07/16 10pp

8007220357 Grants extension of time to 800811 for performing scram tests per IE Bulletin 80-17
EISENHUT, D O Division of Licensing 80/07/18 2pp

8007300972 Forwards response to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment " Summaries of equipment qualification evaluations, based on Encl 4 criteria, encl Full response will be forwarded when evaluations complete
MILLS, L M Tennessee Valley Authority 80/07/18 54pp

R Periodic operating reports & related correspondence

8007220443 Forwards "Effluent & Waste Disposal Semiannual Rept," supplemental info for second half 1978
DEWEASE, J G Tennessee Valley Authority 79/02/15 1p

--8007220462 "Effluent & Waste Disposal Semiannual Rept," supplemental info for second half 1978
* Tennessee Valley Authority 79/02/15 15pp

8007220342 Forwards "Effluent & Waste Disposal Semiannual Rept," supplemental info, first half 1979
ABERCROMBIE, H Tennessee Valley Authority 79/08/17 1p

--8007220346 "Effluent & Waste Disposal Semiannual Rept," supplemental info, first half 1979
* Tennessee Valley Authority 79/08/17 16pp

8007220481 Forwards "Effluent & Waste Disposal Semiannual Rept," Supplemental Info, Second Half 1979
ABERCROMBIE, H Tennessee Valley Authority 80/01/31 1p

--8007220491 "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, Second Half 1979 "
* Tennessee Valley Authority 80/01/31 16pp

8007160552 Forwards monthly operating repts for June 1980
ABERCROMBIE, H L Tennessee Valley Authority 80/07/10 1p

--8007160556 Monthly operating repts for June 1980
THOM, T, GREEN, D Tennessee Valley Authority 80/07/02 32pp

B Reportable occurrences, LERs & related correspondence

8007010370 Forwards LER 80-019/03L-0
CALHOUN, J R Tennessee Valley Authority 80/06/25 1p

--8007010377 LER 80-019/03L-0 on 800527, during normal operation, discovered drywell sump flow transmitter FT-77-16 had output signal shift Cause unknown Transmitter replaced & instrument loop calibr
* Tennessee Valley Authority 80/06/25 2pp

8007080415 Forwards LER 80-023/01T-0
CALHOUN, J R Tennessee Valley Authority 80/06/30 1p

--8007080416 LER 80-023/01T-0 on 800617, during normal operation, spare Dresser Industries safety valve was discovered w/ cracks in guide caused by initial pouring of casting & cooling Spare valves will be inspected for cracks
* Tennessee Valley Authority 80/06/30 2pp

DOCKETED ITEMS

8007110425 RC-BFRD-50-296/8024 on 800628, during routine maint shutdown, approx 6B of 18" control rods failed to fully insert when reactor was manually tripped Unit is shut down until cause determined & corrective action taken
ABERCROMBIE, H I Tennessee Valley Authority 80/06/30 1p

8007240256 PND-11-80-119 on 800628, 76 control rods failed to fully insert during routine shutdown Manual scrams failed to effect repair Auto scram caused full insertion Cause being investigated Confirmation of action ltr issued
JULIAN, C , LEWIS, R C Region 2, Atlanta, Office of the Director 80/06/30 2pp

8007110378 Forwards LER 80-020/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/03 1p

--8007110380 LER 80-020/03L-0 on 800609, during normal operations, 3B diesel generator auxiliary oil pump motor tripped twice
Caused by failure of Hoover Model 6503r sealed bearings
Motor replaced Bearings replaced every two yrs
* Tennessee Valley Authority 80/07/03 2pp

8007110388 Forwards LER 80-021/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/03 1p

--8007110394 LER 80-021/03L-0 on 800609, during normal operation, reactor core isolation cooling turbine tripped on overspeed due to loss of speed control Caused by failure of voltage suppressor CR-1, type S-240, in FGM box
* Tennessee Valley Authority 80/07/03 2pp

8007240260 PND-11-80-119A updates PND-11-80-119 Cause of 76 control rods not fully inserting after 800628 routine shutdown still not determined No blockage found in scram discharge piping
Add flow tests with compare drain capabilities
JULIAN, C , LEWIS, R C Region 2, Atlanta, Office of the Director 80/07/03 1p

8007180301 Forwards LER 80-022/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/14 1p

--8007180314 LER 80-022/03L-0 on 800616, while performing SI 4.1 A-14, turbine first-stage pressure permissive & pressure switches PS-1-91 A & B exceeded limits Caused by setpoint drift
Switches recalibr
* Tennessee Valley Authority 80/07/14 2pp

8007290820 Forwards LER 80-024/01T-0
CALHOUN, J R Tennessee Valley Authority 80/07/18 1p

--8007290829 LER 80-024/01T-0 on 800628, when reactor was manually scrammed, 72 of 195 control rods failed to fully insert
Probable cause due to water in scram discharge val
Investigation in progress to determine corrective action
* Tennessee Valley Authority 80/07/18 2pp

8007290695 Forwards LER 80-025/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/24 1p

--8007290702 LER 80-025/03L-0 on 800625, during normal operation, continuous heat detector damaged & caused false alarm Caused by accidental damage to heat detector by personnel performing mods in area Craftsmen cautioned
* Tennessee Valley Authority 80/07/24 2pp

T Hearing transcripts on non-antitrust matters

8007240271 Transcript of 800703 briefing by NRC on Facility Pp 1-54
* Commission 80/07/03 61pp

8007240091 Transcript of 800715 briefing on status of facilities in Washington, DC Pp 1-21
* Commission 80/07/15 21pp

DOCKET 50-297 NORTH CAROLINA STATE UNIV PULSTAR REACTOR

G Inspection reports, IE Bulletins & correspondence

8007170164 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007140542 Forwards IE Insp Rept 50-297/80-01 on 800605 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/25 1p

--8007140555 IE Insp Rept 50-297/80-01 on 800605 No noncompliance noted
Major areas inspected licensee security plan, security organization, access control, surveillance & protection against sabotage Details withheld (ref 10CFR 2790)
HOWELL, J C , GILLESPIE, F P Region 2, Atlanta, Office of the Director 80/06/25 1p

DOCKET 50-298 COOPER NUCLEAR STATION

F Security, medical, emergency & fire protection plans

8007230713 Ack receipt of util 800326 ltr transmitting Revision 9 to physical security plan Encl to util ltr withheld (ref 10CFR 2790)
IPPOLITO, T A Operating Reactors Branch 2 80/07/07 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

8007140480 Forwards Amend 63 to License DPR-46 & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 2 80/06/24 3pp

--8007140486 Amend 63 to License DPR-46 modifying App B of Tech Specs to delete Section 2.1.1/3.1.1 Section is superfluous to requirements in Section 2.1.2 re max thermal discharge temp
IPPOLITO, T A Operating Reactors Branch 2 80/06/24 5pp

--8007140492 Notice of issuance & availability of Amend 63 to License DPR-46
IPPOLITO, T A Operating Reactors Branch 2 80/06/24 2pp

8007160440 Submits status & schedule for completion of Mark I program mods at facility per NRC talcon request
PILANT, J M Nebraska Public Power District 80/07/10 2pp

8007240255 Forwards Pages 193 & 194 to be inserted in Facility Tech Specs Pages 193a & 194a issued w/Amends 43 & 45 are redundant & should be removed
IPPOLITO, T A Operating Reactors Branch 2 80/07/14 2pp

--8007240259 Tech Specs Pages 193 & 194 re limiting conditions for operation & surveillance requirements for auxiliary electrical sys
* Nebraska Public Power District 78/05/02 2pp

8007280452 Application for amend to License DPR-46 deleting Tech Spec 2.1.2/3.1.2 re max discharge temp in response to Region 4 request Amend fee was submitted w/previous Tech Spec change request
PILANT, J M Nebraska Public Power District 80/07/16 3pp

--8007280467 Revised Tech Specs deleting Section 2.1.2/3.1.2 re max discharge temp State pollutant discharge permit encl
* Nebraska Public Power District 80/07/16 5pp

G Inspection reports, IE Bulletins & correspondence

8007140563 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " Written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/12 1p

8007030199 Responds to IE Bulletin 80-09 re hydramotor actuator deficiencies Six Model AH-90 &/or NH-90 Series hydramotor actuators are used at facility. None uses springs made &/or installed between Sept 1975 & Jan 1978
PILANT, J M Nebraska Public Power District 80/05/20 1p

8007100016 Updates response to IE Bulletin 80-07, "BWR Jet Pump Assembly Failure " Licensee will perform surveillance required by Tech Specs & surveillance recommended by OE instead of program outlined in IE Bulletin 80-07
PILANT, J M Nebraska Public Power District 80/05/21 2pp

8007020268 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007010048 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007210192 Responds to IE Bulletin 80-13, "Cracking in Core Spray Spargers " No cracking found during insp of spargers & segment of piping between inlet nozzle & vessel shroud
PILANT, J M Nebraska Public Power District 80/05/31 1p

8007020333 Responds to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " Lists hangers to be repaired
LESSOR, L C Nebraska Public Power District 80/06/03 3pp

8007150125 Forwards IE Insp Rept 80-298/80-08 on 800506-09 & 19-23 No noncompliance noted
HABSEN, G L Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/06 2pp

--8007150136 IE Insp Rept 80-298/80-08 on 800506-09 & 19-23 No noncompliance noted Major areas inspected previously identified items, refueling activities, surveillance, pipe support & restraint sys, maint & leak rate test
WESTERMAN, T F, SPANGLER, R O, TAPIA, J Region 4, Dallas, Office of the Director 80/06/06 8pp

8007220120 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007140410 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability " Written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/12 1p

8007240051 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

R Periodic operating reports & related correspondence

8007080391 Forwards monthly operating rept for June 1980
LESSOR, L C Nebraska Public Power District 80/07/01 1p

--8007080395 Monthly operating rept for June 1980
BALLINGER, P L Nebraska Public Power District 80/07/01 9pp

8007250421 Forwards corrected monthly operating rept for June 1980
LESSOR, L C Nebraska Public Power District 80/07/10 1p

--8007250425 Corrected monthly operating rept for June 1980
BALLINGER, P L Nebraska Public Power District 80/07/01 2pp

S Reportable occurrences, LERs & related correspondence

8007080295 Forwards LER 80-012/03L-0
LESSOR, L C Nebraska Public Power District 80/06/12 4pp

--8007080302 LER 80-012/03L-0 on 800521, during local leak rate test, nine penetrations found leaking excessively Caused by normal wear Seal ring replaced, seats polished, packing tightened & ring seal cleaned
PHILLIPS, D L Nebraska Public Power District 80/06/12 1p

8007090005 Forwards LER 80-013/03L-0
LESSOR, L C Nebraska Public Power District 80/06/13 2pp

--8007090007 LER 80-013/03L-0 on 800516, during surveillance procedure on primary containment isolation valve timing, RHR discharge to radwaste inboard isolation failed to close in time Caused by failure to check stroke time after maint
DOAN, P F Nebraska Public Power District 80/06/13 1p

8007080365 Forwards LER 80-014/03L-0
LESSOR, L C Nebraska Public Power District 80/06/16 2pp

--8007080368 LER 80-014/03L-0 on 800518, while performing SP & 3 13 1, relay 14A-K28 was found de-energized, preventing start of core spray pump on normal power Superfluous contacts were inadvertently left connected in core spray pump circuits
BEDNAR, L F Nebraska Public Power District 80/06/16 1p

8007280584 Forwards LER 80-014/03L-0
LESSOR, L C Nebraska Public Power District 80/07/02 2pp

--8007280592 LER 80-015/03L-0 on 800606, during control rod scramtime testing, full-in control rods incorrectly screamed & fully withdrawn Caused by personnel error Rod returned to correct position Procedure modified
BORDER, P J Nebraska Public Power District 80/07/02 2pp

8007150702 LER 79-031 has been cancelled
COLLINS, M Nebraska Public Power District 80/07/14 1p

8007250501 Confirms 800710 telcon re temp exceeding limit of 103 F in facility discharge canal on 800709 Periodic noncompliances expected as long as hot weather creates increased demand for full power operation Tabulations for 800709-16 encl
COOPER, L J Nebraska Public Power District 80/07/18 3pp

DOCKET 80-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8007300440 Forwards emergency plan, revised draft, Jul 1980
FAY, C W Wisconsin Electric Power Co 80/07/25 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

8007210643 Corrected notification that 800312 petition is denied Forwards 800610 FR notice, Director's decision under 10CFR2 206 & related SERs
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/10 1p

--8007210645 Notice of issuance of Director's decision under 10CFR2 206 denying WI Environ Decade, Inc 800312 petition
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/10 1p

--8007210647 Director's decision under 10CFR2 206 denying WI Environ Decade, Inc 800312 petition for show cause order & order enjoining operation of facility due to steam generator tube degradation
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/10 5pp

--8007210649 Safety evaluation re steam generator tube degradation supporting continued operation of facility
* Office of Nuclear Reactor Regulation, Director 80/07/10 10pp

8007280477 Ack receipt of directors' 800710 decision re facility Attachments to decision jumbled Requests complete set of attachments
FALK, K M Wisconsin's Environmental Decade 80/07/14 1p

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007090230 Notifies that four Westinghouse demonstration optimized fuel assemblies will be loaded in Cycle 8 core during May 1981 refueling shutdown Reload safety evaluation to be performed per WCAP-9272, including assessment of core impact
FAY, C W Wisconsin Electric Power Co 80/07/01 2pp

8007170588 Forwards evaluation of control rod guide thimble wear in facilities designed by Westinghouse Based on review, issue is resolved
CLARK, R A Operating Reactors Branch 3 80/07/01 4pp

DOCKETED ITEMS

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance EISENHUT, D O Division of Licensing 80/07/02 6pp

8007150648 Requests extension of comment period on NUREG-0577 until 800915, due to other work efforts Requests notification only if extension found unacceptable FAY, C W Wisconsin Electric Power Co 80/07/03 1p

8007150682 Submits comments on NUREG-0654 Two objectionable items 15-minute time frame proposed to complete public notification & propriety of min shift staffing requirements proposed in Table B-1 FAY, C W Wisconsin Electric Power Co 80/07/03 6pp

8007210034 Confirms schedule for 800708 meeting at site to discuss recent increase of personnel errors at facilities KEPLER, J G Region 3, Chicago, Office of the Director 80/07/03 1p

8007210408 Forwards revised Tech Spec 15 3 4 for steam & power conversion sys & four 72-h test repts for auxiliary feed pump in response to NRC 800516 request for addl info re auxiliary feedwater sys FAY, C W Wisconsin Electric Power Co 80/07/08 4pp

--8007210438 Revised Tech Spec 15 3 4 for steam & power conversion sys * Wisconsin Electric Power Co 80/07/08 3pp

--8007210452 "Seventy-Two Hour Test of Turbine-Driven Auxiliary Feed Pump " * Wisconsin Electric Power Co WMP 11 21 RO 79/12/28 10pp

--8007210460 "Seventy-Two Hour Test of Turbine-Driven Auxiliary Feed Pump " * Wisconsin Electric Power Co WMP 11 21 RO 79/12/07 10pp

--8007210465 "Seventy-Two Hour Test of Electrically-Driven Auxiliary Feed Pump " * Wisconsin Electric Power Co WMP 11 22 RO 79/12/26 10pp

--8007210469 "Seventy-Two Hour Test of Electrically-Driven Auxiliary Feed Pumps " * Wisconsin Electric Power Co WMP 11 22 RO 79/12/23 10pp

007240330 Advises of NRC reorganization on 800428 which resulted in number of changes in ofc titles, positions & assignments of personnel Also submits info for QETR NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007250480 Discusses potential welding deficiencies in tanks fabricated by Graver Tank & Mfg Co Requests determination whether weldments in safety-related Graver tanks meet design specs & fabrication requirements MOSELEY, N C Division of Reactor Operations Inspections 80/07/08 3pp

Inspection reports, IE Bulletins & correspondence

007020037 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

007210409 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

007010080 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

007010030 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Control of solenoid valve will be modified such that total recirculation of control room air will continue after reset of containment isolation. FAY, C W Wisconsin Electric Power Co 80/06/06 2pp

007010062 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCb) Holdup Tanks " Mod will be implemented to prevent operation of holdup tank recirculation pump w/o positive pressure in tank FAY, C W Wisconsin Electric Power Co 80/06/06 3pp

8007160757 Responds to IE Bulletin 80-06 Review conducted of schematic drawings to determine actions resulting from engineered safety feature actuation signal & whether equipment returned to nonemergency mode upon removal of actuation signal FAY, C W Wisconsin Electric Power Co 80/06/06 2pp

8007240012 Forwards IE Insp Rept 50-301/80-09 on 800527-29 No noncompliance noted HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/06 2pp

--8007240018 IE Insp Rept 50-301/80-09 on 800527-29 No noncompliance noted Major areas inspected core power distribution limits, reactor shutdown margin determination & isothermal temp coefficient of reactivity measurement CHOW, E T, HOPKINS, J B, STREETER, J F Region 3, Chicago, Office of the Director 80/06/06 4pp

8007010043 Updates 800307 response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Piping analysis completed for BA of BS previously tabulated drawings, as of 800523 Status of review encl FAY, C W Wisconsin Electric Power Co 80/06/09 5pp

8007220226 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160195 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007030030 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007020349 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170524 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Domineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230346 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required. KEPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007310304 Forwards IE Insp Repts 50-266/80-11 & 50-301/80-11 on 800616-17 No noncompliance noted FIORELLI, C Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/30 2pp

--8007310316 IE Insp Repts 50-266/80-11 & 50-301/80-11 on 800616-17. No noncompliance noted Major areas inspected license actions re IE Bulletin 79-14 VIN, I T, BRICKLEY, R H Region 3, Chicago, Office of the Director DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/30 5pp

8007170526 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " All containment welds either have leak chase channel or penetration has closure cap or expansion bellows welded outside containment FAY, C W Wisconsin Electric Power Co 80/07/03 3pp

8007220071 Submits reply to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for releases. Completion of bulletin review not anticipated until 800831 FAY, C W Wisconsin Electric Power Co 80/07/07 2pp

8007240342 Responds to IE Bulletin 80-15 re power supply to emergency notification sys telephones Charger supplied by telephone company is connected to safeguards Bus 2842 Phones verified operational w/loss of ac to charger FAY, C W Wisconsin Electric Power Co 80/07/08 2pp

DOCKETED ITEMS

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8007300430 Forwards drawings & revised pump & valve inservice insp & testing program, replacing 790219 program Program & drawings available in Central Files only
FAY, C W Wisconsin Electric Power Co 80/07/25 1p

R Periodic operating reports & related correspondence

8007150610 Forwards monthly operating repts for June 1980
FAY, C W Wisconsin Electric Power Co 80/07/10 1p

--8007150618 Monthly operating repts for June 1980
FAY, C W Wisconsin Electric Power Co 80/07/08 6pp

B Reportable occurrences, LERs & related correspondence

8007080381 Forwards LER 80-005/03L-0
FAY, C W Wisconsin Electric Power Co 80/06/27 1p

--8007080384 LER 80-005/03L-0 on 800609, during training walkdown of safeguards electrical supply cabinets, noted that tie breaker between A05 & A06 safeguards buses was shut. Probably caused by improper electrical lineup after loss of ac test
FAY, C W Wisconsin Electric Power Co 80/06/27 3pp

8007110342 Forwards LER 80-006/01T-0
FAY, C W Wisconsin Electric Power Co 80/06/30 1p

--8007110349 LER 80-006/01T-0 on 800617, during safeguards logic test w/ one emergency diesel generator out of svc, auto containment spray pump actuation threatened during loss of ac & high-high containment pressure caused by personnel error
FAY, C W Wisconsin Electric Power Co 80/06/30 3pp

8007110353 Forwards LER 80-007/01T-0
FAY, C W Wisconsin Electric Power Co 80/07/03 1p

--8007110357 LER 80-007/01T-0 on 800619, at full power, test 1T-04 was performed w/emergency diesel generator 3D out of svc. Emergency safeguards train equipment would have been inoperable on loss of ac power caused by personnel error
FAY, C W Wisconsin Electric Power Co 80/07/03 2pp

V Operator Examinations

8007240085 Responds to 800604 request for info re requirement that operator & senior operator license applicants spend 3 months on-shift in training. Variance to requirement cannot be permitted
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 3pp

DOCKET 80-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8007020467 Forwards site emergency plan review & list of deficiencies per NUREG-0654 NRC site emergency plan review indicates that addl info & commitments are required to meet evaluation criteria stated in NUREG-0654
NOVAK, T M Assistant Director for Operating Reactors 80/06/24 10pp

8007080259 Forwards addl info re safeguards contingency plan in response to NRC 800522 ltr Plan withheld (ref 10CFR2 790)
BRIGHT, R M Florida Power Corp 80/07/01 2pp

8007230184 Requests participation in study of people-related problems in nuclear safeguards. Study involves collection of data on licensee security forces & practices. NRC wishes to interview security mgt personnel at facility
EISENHUT, D G Division of Licensing 80/07/11 2pp

8007280373 Updates status of fire protection mods identified in 790727 safety evaluation. Requests expeditious review of previously submitted items in table 3
BAYNARD, P Y Florida Power Corp 80/07/23 6pp

Adjudicatory correspondence

8007310243 Forwards Commission 800327 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

H General correspondence

8007110144 FOIA request for documents re facility & info concerning clothing & cleaning procedures for reuse of clothing & washing procedures for clothing used at facility
WAGNER, D Wagner, Cunningham, Vaughan, Genders & McLaughlin 80/06/13 2pp

8007230237 FOIA request for three categories of documents re facility
GIVEL, M Affiliation Unknown 80/06/23 1p

8007110139 Responds to FOIA request for documents re facility & info concerning clothing & cleaning procedures for reuse of clothing & washing procedures for clothing used at facility. Forwards documents listed in App A w/o encls
FELTON, J M Division of Rules and Records 80/07/08 2pp

8007180098 Partial response to FOIA request for three categories of documents re facility. Response to item 11 may be found in util semiannual repts in local PDR. Forwards NUREG-0594 & draft personnel exposure chart. Chart only encl
FELTON, J M Division of Rules and Records 80/07/15 2pp

8007230232 Addl response to FOIA request for three categories of documents re facility. Info sought in item 12 of request can be found in LER identified in NRC 800611 response to items 13-22
FELTON, J M Division of Rules and Records 80/07/16 1p

J Insurance & indemnity information

8007310435 Forwards executed Endorsement 31 to MAELU Policy MF-91
FIELDER, J Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div 80/07/14 2pp

P Operating license stage documents & correspondence

8006240237 Responds to technical assistance request for proposed Tech Spec changes for B&W operating plants. Forwards requirements for addl info
IBRAEL, S L TMI-2 Bulletins & Orders 79/08/29 13pp

8007240208 Forwards B&W licensees' responses to 790907 request for review of schedule for installing safety grade anticipatory reactor trip for loss of feedwater & turbine trip. Review should be completed by 791115
CAPRA, R A TMI-2 Bulletins & Orders 79/10/24 1p

8005270617 Forwards NUREG-0645, Vols 1-2, "Rept of Bulletins & Orders Task Force" & NUREG-0626, "Generic Evaluation of Feedwater Transients & Small Break LOCAs in GE-Designed Operating Plants & Near Term OL Applications" w/o encl
REID, R W Operating Reactors Branch 4 80/05/13 2pp

8007100207 Advises of concurrence w/Ofc of Policy Evaluation conclusions re impact of NRC post TMI-2 requirements for B&W reactors & facility transient. Forwards recommendations & comments
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/28 4pp

--8007100211 Requests comments on Ofc of Policy Evaluation paper on impact of NRC post TMI-2 requirements on B&W reactors & facility transient. Requests submittal by 800515, w/inclusion of Program Ofc views
AHEARNE, J F Commission 80/04/29 1p

8007230099 Requests submittal of proposed tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation. Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100111 Forwards Amend 31 to License DPR-72, safety evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/06/18 2pp

--8007100115 Amend 31 to License DPR-72, deleting requirements for maintaining containment test pressure when inspecting tendon end anchorages
REID, R W Operating Reactors Branch 4 80/06/18 5pp

--8007100118 Safety evaluation supporting Amend 31 to License DPR-72 * Office of Nuclear Reactor Regulation, Director 80/06/18 2pp

--8007100121 Notice of issuance & availability of Amend 31 to License DPR-72
REID, R W Operating Reactors Branch 4 80/06/18 4pp

DOCKETED ITEMS

- B007030242 Responds to NRC B00502 request for info re pressurizer safety valves Includes data taken during B00226 incident to assist in determining flow rates & conditions in RCV-B relief train Test results will be sent when available
BRIGHT, R M Florida Power Corp 80/06/25 175pp
- B007010353 Application for amend to License DPR-72, granting waiver from certain ASME Section XI testing & insp requirements
Certificate of Svc encl
BRIGHT, R M Florida Power Corp 80/06/26 4pp
- B007020387 Application for amend to License DPR-72, revising operator retraining requirements Includes 1-wk simulator training course each yr & 5 days shift work per 4-month interval for backup licenses not at Unit 3 Certificate of Svc encl
BAYNARD, P Y Florida Power Corp 80/06/27 4pp
- B007010343 Informs that due to relationship of tests to Crystal River 3 event & IE Bulletin 79-27 response, tests verifying effects of combination of power loss on instruments & control functions will be provided by B00920
HERBEIN, J G Metropolitan Edison Co 80/06/30 1p
- B007210004 Forwards questions re fuel assembly holddown spring insps & safety significance of operating w/broken springs in core
Requests response within 60 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 4pp
- B007210110 Requests response to encl questions re fuel assembly holddown springs Several holddown spring failures have recently occurred at Davis-Besse, Unit 1 NRC wishes to obtain results of holddown spring insps at other facilities
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 3pp
- B0072105B1 Forwards questions re fuel assembly holddown spring failure NRC is interested in knowing results of spring insps & safety significance of operating w/broken springs in core
Response requested within 60 days of ltr receipt
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 3pp
- B007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2
Lessons Learned Category A items encl for guidance
EISENHUT, D O Division of Licensing 80/07/02 69pp
- B007080075 Notifies that evaluation of BAW-1621, re overall asymmetric LOCA loads, will be submitted by B00805
MOORE, G C Florida Power Corp 80/07/03 3pp
- B007150484 Requests extension of comment period re NRC B00519 ltr forwarding NUREG-0577 for review Facility in extended outage implementing TMI commitments Extension until B00915 will permit adequate analysis of issue
MOORE, G C Florida Power Corp 80/07/03 1p
- B007100153 Clarifies until B00215 ltr re compliance w/Category A requirements of NUREG-0578 Silver sealite cartridges will be used to collect samples under accident conditions Single channel analyzer will be utilized
BRIGHT, R M Florida Power Corp 80/07/07 2pp
- B007110122 Notifies that listed guidelines & changes, submitted for NRC info & review on B00523 were used to revise Emergency Procedures 101, 104-106, 108 & 113
BAYNARD, P Y Florida Power Corp 80/07/08 3pp
- B007240037 Notification of B00711 meeting w/util in Bethesda, MD to discuss status of 51 corrective actions following B00226 incident
FAIRFILL, H B Operating Reactors Branch 4 80/07/09 2pp
- B00725029B Provides info re new OFC titles, positions & assignments of personnel resulting from B0042B reorganization of OFC of Nuclear Reactor Regulation
NOVAK, T M Assistant Director for Operating Reactors 80/07/10 2pp
- B007150385 Forwards addl info re containment purge & vent sys, per NRC B00227 request Response prepared by B&W answers Questions 1c & 1e Response to Questions 1a, 1b, 1d & 1f were submitted on B00420 Affidavit encl
MOORE, G C Florida Power Corp 80/07/11 9pp
- B007210203 Notifies NRC that containment isolation valve, CAV-1 is functional effective B00712 Past provisions of Tech Spec 3.0.4 are applicable
BAYNARD, P Y Florida Power Corp 80/07/15 2pp
- B007180294 Advises that restart w/o completion of Item 51 is justified, as original FBAR is still valid for present design All items will be completed prior to Mode 2 operation Affidavit encl
BAYNARD, P Y Florida Power Corp 80/07/16 4pp
- B007180313 Submits addl info re implementation of short-term lessons learned requirements, to supplement B00411 ltr Contract consultants will assess operating experience from B00101 until technical advisors hired Certificate of Svc encl
BAYNARD, P Y Florida Power Corp 80/07/16 3pp
- B007180384 Responds to Recommendation 22 of NUREG-0667, requesting analysis of LERs attributed to licensed personnel error Tabular & graphic response prepared by Inst of Nuclear Power Operations encl
BAYNARD, P Y Florida Power Corp 80/07/16 26pp
- B007220383 Responds to NRC B00502 request for info re pressurizer safety valves Forwards Gilbert Associates, Inc B00630
"Analysis of B00226 Pressurizer Transient Relief Valve Discharge " Supporting ltrs encl
BAYNARD, P Y Florida Power Corp 80/07/17 9pp
- B007220385 "Analysis of B00226 Pressurizer Transient Relief Valve Discharge "
ARAUJO, G A; BUNKER, P L Gilbert/Commonwealth Cos 80/06/30 12pp
- B007220378 Safety evaluation of corrective action following B00226 incident Actions taken are sufficient to permit restart
* Operating Reactors Branch 4 80/07/18 8pp
- B007240074 Forwards schedule for commitments to TMI-2 related requirements, per NRC B00507 request Affidavit encl
BAYNARD, P Y Florida Power Corp 80/07/21 4pp
- B007250326 Revision to Tech Spec Change Request 61 correcting simplifying assumption made by B&W in reanalysis of Cycle 3 that allowed utilization of flux/flow ratio of rounded-off 1.04 Certificate of Svc & affidavit encl
BAYNARD, P Y Florida Power Corp 80/07/22 3pp
- B007250330 Proposed revisions to Tech Specs, Pages 2-3, -5, -7, B 2-3 & B 2-4, changing flux/flow ratio
* Florida Power Corp 80/07/22 5pp
- B007280127 Application to amend License DPR-72, deleting power level cutoff requirement of Tech Spec 3/4 1.3 B, "Reactivity "
Affidavit, Certificate of Svc & Tech Spec Change Request 66 encl
BAYNARD, P Y Florida Power Corp 80/07/23 4pp
- B007280133 Tech Spec Change Request 64 for amend to License DPR-72, deleting power level cutoff requirement embodied in Tech Spec 3/4 1.3 B, "Reactivity "
* Florida Power Corp 80/07/23 4pp
- G Inspection reports, IE Bulletins & correspondence

- B007240202 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode "
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 1p
- B007020179 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p
- B007210462 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p
- B007010251 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p
- B007220076 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

DOCKETED ITEMS

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8007160262 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007020743 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020409 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007160774 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007150499 Ack receipt of 800611 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-302/80-19
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/25 1p

--8007150503 Responds to NRC 800515 ltr re violations noted in IE Insp Rept 80-302/80-19 Corrective actions meetings recorded on microfilm, new drawings ordered & vendor manuals maintained & controlled
HANCOCK, J A Florida Power Corp 80/06/11 3pp

--8007150506 Forwards IE Insp Rept 80-302/80-19 on 800421-25 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/13 2pp

--8007150510 Notice of violation from insp on 800421-25
* Region 2, Atlanta, Office of the Director 80/05/14 2pp

--8007150511 IE Insp Rept 80-302/80-19 on 800421-25 Noncompliance noted failure to provide adequate document control program for vendor manuals
PRICE, D S Region 2, Atlanta, Office of the Director
WRIGHT, C M Region 2, Atlanta, Reactor Construction & Engineering Support Branch, 80/05/14 9pp

8007180540 Forwards response to IE Bulletin 80-10 Program to prevent unmonitored, uncontrolled liquid & gaseous releases to environ described Operation of sys as radioactive sys is acceptable Provisions made to monitor & control releases
BRIGHT, R M Florida Power Corp 80/06/25 4pp

8007230810 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007240382 Forwards meeting minutes in response to IE Insp Rept 80-302/80-19 Records now incorporated into plant quality files
POOLE, D C Florida Power Corp 80/06/27 1p

8007070329 Forwards rept responding to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment " Outstanding items in Sections 2 & 3 will be further evaluated as info becomes available W/o encl.
BRIGHT, R M Florida Power Corp 80/06/30 1p

8007150598 Forwards response to IE Bulletin 80-11, "Masonry Wall Design " Licensee will develop re-evaluation acceptance criteria for walls based on conservative design assumptions consistent w/schedule in item 2a
BRIGHT, R M Florida Power Corp 80/07/07 6pp

8007230562 Forwards response to open items of IE Bulletins 79-02 re pipe support base plate designs & 79-14 re seismic analysis of safety-related piping sys identified in IE Insp Rept 80-302/80-02
BAYNARD, P Y Florida Power Corp 80/07/16 7pp

--8007230573 "Earthquake Intensity for Piping Analysis & Pipe Support Design " FSAR excerpt encl
FERRARELLO, S Florida Power Corp 79/10/11 9pp

R Periodic operating reports & related correspondence

8007150708 Forwards monthly operating rept for June 1980
BAYNARD, P Y Florida Power Corp 80/07/09 1p

--8007150713 Monthly operating rept for June 1980
CULVER, M W Florida Power Corp 80/07/01 3pp

S Reportable occurrences, LERs & related correspondence

8007010463 Advises that 800530 Part 21 rept re mainstream safety valve cracking in valve disc guides has been dispositioned
Forwards analyses determining parts acceptable for use
HANCOCK, J A Florida Power Corp 80/06/24 17pp

8007110402 Forwards LER 80-025/03L-0
HANCOCK, J A Florida Power Corp 80/07/07 1p

--8007110410 LER 80-025/03L-0 on 800609, while performing SP-112 caliber of reactor protection sys, count rate amplifier for channel A source range neutron flux monitor found out-of-tolerance
Caused by defective pulse & output amplifier cards
LANCASTER, K F Florida Power Corp 80/07/03 2pp

8007290874 Forwards safety evaluation re 800226 incident Corrective actions taken are sufficient to permit restart & to ensure safe operation
REID, R W Operating Reactors Branch 4 80/07/18 2pp

DOCKET 80-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007020646 Memorandum specifying issues to be discussed at 800701 oral argument, re State of IL contention that applicant commitments should be integrated in license Tech Specs, in storage pool mod proceeding
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 80/06/26 2pp

8007100022 Forwards "Tech Specs for Nuclear Power Reactors," 10CFR50 advance notice of rulemaking, for which counsels' attention is invited by ASLB Comments may be submitted to Commission re 800701 oral argument
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/03 1p

--8007100026 "Tech Specs for Nuclear Power Reactors," 10CFR50 advance notice of rulemaking Establishes std for deciding which items from SAR must be incorporated into Tech Specs & modifies definitions of spec categories
CHILK, S J Office of the Secretary of the Commission 80/06/30 9pp.

8007300362 Updates certain projected load & capacity estimates which appear in record of proceeding per applicant obligation to keep ASLB apprised of developments Related correspondence
STEPHEN, P P Isham, Lincoln & Beale 80/07/08 2pp

H General correspondence

8007110433 Responds to 800228 request to reject util license to increase storage capacity of facility spent fuel pool
Actions initiated 791010 to assure that emergency plans are implemented at all licensed operating reactor sites
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/06 2pp

8007210208 Responds to encl 800418 ltr to President Carter re Indian Point Facility Describes NRC efforts to protect public health at facilities currently operating or planned for operation Village Voice news article encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/21 10pp

DOCKETED ITEMS

8007310358 Responds to encl 800401 telegram to President Carter urging closing of facility & all nuclear plants near populated areas NRC 800229 confirmatory order required immediate short-term actions to assure public safety
EISENHUT, D G Division of Licensing 80/07/17 3pp

Q Advisory Committee on Reactor Safeguards reports & correspondence

8007220308 Provides summary of 800507-08 meeting w/utills re core melt accident sequences Utills appear to expect NRC to resolve problems & do nothing to mitigate consequences of Class 9 accidents
CATTON, I California, Univ of Los Angeles 80/05/10 6pp

P Operating license stage documents & correspondence

8004240480 Forwards addl info re review of unresolved safety issues, trip rept of Lessons Learned implementation team & task action plan in view of high population density surrounding plants
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/04/09 33pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable regulation encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100393 Summary of 800520 Technology Exchange Meeting 3 w/utills in Bethesda, MD to discuss accident mitigation features for power plants
LONG, J K Division of Systems Integration 80/06/12 73pp

8007010110 Notification of 800625 meeting w/utills & Sandia Labs in Bethesda, MD for presentation of overview of facilities risk study Agenda encl
ISRAEL, S L Reliability & Risk Assessment Branch 80/06/16 3pp

8007110557 Summary of 800530 meeting w/utill in Bethesda, MD re status of action plan
OLSHAN, L N Operating Reactors Branch 1 80/06/23 3pp

8007010428 Forwards Drawing 22E-1-4850 re reactor, turbine & generator trip protection, in response to 800619 discussion concerning automatic initiation of auxiliary feedwater sys Drawing available in Central Files only
NAUGHTON, W F Commonwealth Edison Co 80/06/24 1p

8007010211 Forwards response to 800229 confirmatory order requiring review of key plant sys vulnerability areas, possible operator dependent areas & control room emergency procedures
NAUGHTON, W F Commonwealth Edison Co 80/06/26 49pp

8007010608 Notification of 800617 meeting w/utills in Bethesda, MD to discuss containment structural response, failure pressures & failure modes for facilities as described in NRC 800410 ltr to Comm Ed
MEYER, J F Reactor Systems Branch 80/06/26 2pp

8007070116 Submits revised responses to NRC 770603 ltr re second level of undervoltage protection for 4 kV emergency power buses supplying safety-related loads
JANECEK, R F Commonwealth Edison Co 80/06/26 4pp

8007170241 Forwards request for addl info re backfitting of severe accident mitigation features Response requested within 30 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/02 7pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TH-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007190476 Submits addl info re 10CFR50, App J, exemption Mod to install flowmeter w/high flow alarm on penetration pressurization piping to personnel air lock door seals completed includes marked set of drawings w/c drawings
NAUGHTON, W F Commonwealth Edison Co 80/07/07 4pp

8007170398 Summary of 800625 meeting w/Pickard, Lowe & Garrick, Inc re risk study including modeling for plume trajectory containment event tree & modeling, use of plant data & consideration of external events
ISRAEL, S L Reliability & Risk Assessment Branch 80/07/07 8pp

8007230646 Summary of 800507-08 technology exchange meetings w/utills in Chicago, IL re core melt accident sequences & associated phenomenology for facilities NRC perceives real urgency to for answers to key technical questions
MEYER, J F Reactor Systems Branch 80/07/09 12pp

8007280605 Notifies that PG Stoddart, primary NRC reviewer for Zion, has requested addl info to complete review, as result of discussions re NUREG-0578 Item 2.1.8a on improved post-accident sampling capability Lists drawings sent
NAUGHTON, W F Commonwealth Edison Co 80/07/21 2pp

Q Inspection reports, IE Bulletins & correspondence

8007020065 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/05/28 1p

8007210356 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/05/28 1p

8007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/05/29 1p

8007020050 Forwards response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Three Zion holdup tanks can be valved to contain primary sys water Positive pressure is maintained
PEOPLES, D L Commonwealth Edison Co 80/06/04 3pp

8007220156 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/06/10 1p

8007020199 Forwards IE Insp Repts 50-295/80-09 & 50-304/80-09 on 800312-15 & 19-20 & notice of violation Notice of violation withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/06/11 2pp

--8007020211 IE Insp Repts 50-295/80-09 & 50-304/80-09 on 800312-15 & 19-20 Noncompliance noted Failure to conduct proper personnel screening to secure & attend doors of vital areas & to test alarm sys Details withheld (ref 10CFR2 790)
MADEJA, T J, CHRISTOFFER, O Region 3, Chicago, Office of the Director HIND, J A Region 3, Chicago, Safeguards Branch 80/06/10 2pp

8007160165 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/06/11 1p

8007020076 Forwards response to IE Bulletin 80-12, "Decay Heat Removal Sys Operability " Review of RHR degradation events found none similar to Davis-Besse incident
DELGEORGE, L O Commonwealth Edison Co 80/06/16 5pp

8007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies," No safety-related sys or component at Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor actuators
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

8007030037 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/06/18 1p

8007230365 Forwards IE Insp Rept 50-304/80-07 on 800429-30, 0519-21 & 0603-04 No noncompliance noted
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/19 2pp

--8007230375 IE Insp Rept 50-304/80-07 on 800429-30, 0519-21 & 0603-04 No noncompliance noted Major areas inspected review of inservice insp program & observation of examination activities & results
KEV, H J Region 3, Chicago, Office of the Director DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/18 7pp

DOCKETED ITEMS

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8007020589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007230754 Forwards IE Insp Repts 50-295/80-08 & 50-304/80-08 on 800421, 0515-20, 30 & 31 No noncompliance noted
FIDRELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/23 2pp

--8007230758 IE Insp Repts 50-295/80-08 & 50-304/80-08 on 800421, 0515-20, 30 & 31 No noncompliance noted Major areas inspected Bergen-Paterson large bore hydraulic snubbers on Unit 2 steam generators
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch VIN, I T Region 3, Chicago, Office of the Director 80/06/18 3pp

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p.

8007230268 Forwards IE Insp Repts 50-295/80-11 & 50-304/80-11 on 800527-29 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/24 2pp

--8007230272 Notice of violation from insp on 800527-29
* Region 3, Chicago, Office of the Director 80/06/20 1p

--8007230276 IE Insp Repts 50-295/80-11 & 50-304/80-11 on 800527-29 Noncompliance noted excess pH of waste water released & failure to standardize sodium hydroxide solution during boric acid titration
ESSIG, T H, OESTMANN, M J, ROYTEK, C Region 3, Chicago, Office of the Director 80/06/20 9pp

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p.

8007310507 Forwards IE Health Physics Appraisal Repts 50-295/80-05 & 50-304/80-04 on 800310-21, notice of violation & significant appraisal findings
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/27 4pp

--8007310510 Notice of violation from health physics appraisal on 800310-21
* Region 3, Chicago, Office of the Director 80/06/27 2pp

--8007310515 IE Health Physics Appraisal Repts 50-295/80-05 & 50-304/80-04 on 800310-21 Noncompliance noted significant weaknesses found in areas reflecting on mgt & mgt support Weaknesses in emergency response & access control
SCHUMACHER, M C, MILLER, D E Region 3, Chicago, Office of the Director FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/23 58pp

8007310335 Forwards Waste Packaging Insp Rept 15000046/80-32 on 800222 & 26
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/30 3pp

--8007310339 Waste Packaging Insp Rept 15000046/80-32 on 800222 & 26 Noncompliance w/ DOT regulations noted max dose rate on surface of transport trailer was 220 millirem/h
O'REILLY, L A Region 5, San Francisco, Office of the Director THOMAS, R D, BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/04/02 12pp

8007250641 Responds to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ " Any affected sys will be restricted if contamination found
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

8007250630 Forwards response to IE Bulletin 80-11, "Masonry Wall Design " Requested investigation not performed at Dresden, Unit 1 due to extended outage Requirements will be met prior to startup W/a encl
PEOPLES, D L Commonwealth Edison Co 80/07/07 2pp

8007250638 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Dresden Unit 1 designs will be reviewed & feasibility of performing radiographic examinations will be assessed before unit returned to svc
PEOPLES, D L Commonwealth Edison Co 80/07/09 7pp

R Periodic operating reports & related correspondence

8007140327 Forwards monthly operating repts for June 1980
GRAESSER, K L Commonwealth Edison Co 80/07/07 1p

--8007140331 Monthly operating repts for June 1980
COOK, J M Commonwealth Edison Co 80/07/07 11pp

S Reportable occurrences, LERs & related correspondence

8007220387 Forwards LER 80-009/03L-0
WANDKE, N E Commonwealth Edison Co 80/03/03 1p

--8007220391 LER 80-009/03L-0 on 800202, steam generator level transmitter 2LT-53B had shifted high by 2.25% Caused by transmitter drift due to natural component aging Transmitter recalibr & channel returned to svc
JENKINS, R V Commonwealth Edison Co 80/03/03 1p

8007160668 Forwards LER 80-022/01T-0
WANDKE, N E Commonwealth Edison Co 80/06/27 1p

--8007160672 LER 80-022/01T-0 on 800618, during integrated leak rate test on Unit 2, accumulators for power operated relief valves vented & instrument air isolated Caused by air isolation Procedure change to block valves open during test made
GAJIC, Z Commonwealth Edison Co 80/06/27 2pp

8007220387 Forwards LER 80-023/03L-0
GRAESSER, K L Commonwealth Edison Co 80/07/16 1p

--8007220593 LER 80-027/03L-0 on 800627, approx 4,000 gallons of OH lake discharge tank released w/o verification of dilution flow to discharge canal w/ one svc water pump in svc Caused by personnel oversight Tech Spec requirements reviewed
GURUNATHAN, S Commonwealth Edison Co 80/07/16 2pp

8007220406 LER 80-007 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220408 LER 80-005 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220409 LER 80-003 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220411 LER 79-04B has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220412 LER 79-047 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220413 LER 79-046 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

8007220414 LER 79-045 has been cancelled
COLLINS, M Commonwealth Edison Co 80/07/21 1p

T Hearing transcripts on non-antitrust matters

8007150024 Transcript of 800701 morning hearing in Bethesda, MD Pp 1-120
* Atomic Safety and Licensing Board Panel 80/07/01 123pp

DOCKET 80-305 KEWAUNEE NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8007280414 Forwards Draft 4 of facility radiological emergency response plan Plan available in Central Files only
MATHEWS, E R Wisconsin Public Service Corp 80/07/23 1p

DOCKETED ITEMS

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

F Operating license stage documents & correspondence

8007230097 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Terh Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007010224 Notices of 800616 meeting w/Westinghouse, Fluor Power Svc Corp & util in Bethesda, MD to discuss steam generator support bolt anomalies
HERMANN, R A Division of Reactor Operations Inspections 80/06/13 3pp

8007220229 Lists actions taken by util after 800528-31 insp of steam generator bolts determined that leg 1 of steam generator B had four long bolts & two short bolts Attempt to replace bolts will be made during next refueling outage
MATHEWS, E R Wisconsin Public Service Corp 80/06/20 3pp

--8007220234 "Safety Evaluation of Steam Generator Support Pad Connections Having Vascomax Bolts in Helicoil Inserts"
PARIMI, S R, INDOUE, S, SETLVUR, A V Fluor Power Service, Inc 80/06/18 20pp

8007080206 Forwards "Nuclear Purge Valve Stress Analysis," in support of reactor bldg vent valve mod
MATHEWS, E R Wisconsin Public Service Corp 80/07/02 1p

--8007080208 "Nuclear Purge Valve Stress Analysis"
* Pioneer Service & Engineering Co 80/06/25 16pp

8007230001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PMR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

G Inspection reports, IE Bulletins & correspondence

8007020029 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007210412 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010078 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007010036 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks" Review of sys demonstrated that adequate protection is included in design Table of sys reviewed encl
MATHEWS, E R Wisconsin Electric Power Co 80/06/09 2pp

8007220228 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007020716 Advises NRC that ultrasonic insp of Vascomax 250 CVM steam generator bolts was performed on 800428-31 to resolve steam generator - reactor coolant pump support lamellar tearing issue Existing Log 1 support bolting is adequate
MATHEWS, E R Wisconsin Public Service Corp 80/06/11 2pp

8007160203 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11, 1p

8007020032 Responds to IE Bulletin 80-12, "Decay Heat Removal Sys Operability" Licensee review indicates that current design is adequate Further response will be submitted within 1 wk
MATHEWS, E R Wisconsin Public Service Corp 80/06/12 1p

8007020256 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls" Review of schematic & logic diagrams indicates that all applicable equipment operates in intended manner after reset
MATHEWS, E R Wisconsin Public Service Corp 80/06/17 2pp

8007030026 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007230314 Forwards IE Insp Rept 50-305/80-10 on 800507 & 19-23 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/18 2pp

--8007230317 Notice of violation from insp on 800507 & 19-23
* Region 3, Chicago, Office of the Director 80/06/17 2pp

--8007230328 IE Insp Rept 50-305/80-10 on 800507 & 19-23 Noncompliance noted failure to follow procedures & failure to rept loss of offsite power event within 1-h
WARNICK, R F, CHOULES, N C, NELSON, R L Region 3, Chicago, Office of the Director 80/06/17 7pp

8007020558 Forwards IE Circular 80-13, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170528 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230356 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007240321 Responds to IE Bulletin 80-10 re contamination of nonradioactive sys & resulting potential for unmonitored, uncontrolled release of radioactivity to environ Several sampling & monitoring points have been added to program
MATHEWS, E R Wisconsin Public Service Corp 80/07/07 1p

8007240334 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds" Welds repaired, as necessary, when unacceptable results were indicated by nondestructive insp Welds acceptable by final radiographic insp
MATHEWS, E R Wisconsin Public Service Corp 80/07/07 3pp

8007240415 Responds to IE Bulletin 80-11, "Masonry Wall Design" Four masonry walls have been identified w/potential for interaction w/safety-related equipment Walls were designed Seismic Class I & further investigation is not warranted
MATHEWS, E R Wisconsin Public Service Corp 80/07/09 2pp

8007310261 Forwards IE Insp Rept 50-305/80-13 on 800623-27 & notice of violation Notice of violation withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/07/11 2pp

--8007310267 IE Insp Rept 50-305/80-13 on 800623-27 Noncompliance noted guards not qualified, inadequate screening & improper barrier control Details withheld (ref 10CFR2 790)
BELANGER, J L, CREED, J R Region 3, Chicago, Office of the Director HIND, J A Region 3, Chicago, Safeguards Branch 80/07/11 2pp

8007240396 Advises that util 800613 response to NRC 800520 ltr is unsatisfactory Results of review will be communicated as soon as possible
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/07/18 1p

R Periodic operating reports & related correspondence

8007160544 Forwards monthly operating rept for June 1980
MATHEWS, E R Wisconsin Public Service Corp 80/07/09 1p

--B007160548 Monthly operating rept for June 1980
RUITER, Q H Wisconsin Public Service Corp 80/07/09 5pp

S Reportable occurrences, LERs & related correspondence

B007080386 Forwards LER 80-024/03L-0
MATHEWS, E R Wisconsin Public Service Corp 80/07/02 1p

--B007080390 LER 80-024/03L-0 on B00619, at hot shutdown, while steam generator was in operation, blowdown radiation monitor R-19 was not sampling blowdown for approx 6-h. Cause by isolation of monitor during performance of prestart-up checklist
NALEPKA, D S Wisconsin Public Service Corp 80/07/03 1p

B007110317 Forwards LER 80-024/03L-0
MATHEWS, E R Wisconsin Electric Power Co 80/07/02 1p

--B007110326 LER 80-024/03L-0 on B00619, at hot shutdown, w/steam generator blowdown in operation, radiation monitor R-19 not sampling blowdown for approx 6-h. Cause not stated. Sampling sys being reviewed for initial conditions
NALEPKA, D S Wisconsin Electric Power Co 80/07/03 1p

B007160464 Forwards LER 80-026/01T-0
MATHEWS, E R Wisconsin Public Service Corp 80/07/07 1p

--B007160474 LER 80-026/01T-0 on B00624, refueling water storage tank level fell below Tech Spec limit. Cause unidentified. Make-up was initiated immediately & Tech Spec level was restored. Investigation in progress & updated rept will be submitted
NALEPKA, D S, SMOKER, C S Wisconsin Public Service Corp 80/07/08 1p

B007160485 Forwards LER 80-025/03L-0 & updated LER 80-019/03L-1
MATHEWS, E R Wisconsin Public Service Corp 80/07/11 1p

--B007160502 LER 80-025/03L-0 on B00617, five containment isolation valves found w/unacceptable leakage. Causes unspecified. Two valves replaced, two seats cleaned, & one stroke adjusted. Subsequent leak rates below Tech Spec limits
NALEPKA, D S Wisconsin Public Service Corp 80/07/11 1p

--B007160510 Updated LER 80-019/03L-1 on B00611, shield bldg ventilation sys check damper 98V-10A failed to fully open. Cause by controller setpoint drift. Setpoint adjusted & design change study initiated
NALEPKA, D S Wisconsin Public Service Corp 80/07/11 1p

B007280665 Forwards LER 80-027/03L-0
MATHEWS, E R Wisconsin Public Service Corp 80/07/21 1p

--B007280674 LER 80-027/03L-0 on B00621, during cooldown, diesel generator 1B failed to start on occurrence of inadvertent safety injection signal. Cause by air start motor solenoid valve containing moisture & contaminants. Tanks blown dry
NALEPKA, D S Wisconsin Public Service Corp 80/07/21 1p

B007280675 Forwards LER 80-028/03L-0
MATHEWS, E R Wisconsin Public Service Corp 80/07/22 1p

--B007280685 LER 80-028/03L-0 on B00623, during hot shutdown, condensate storage tank was twice drawn below 75,000 gallons through normal water usage for plant startup. Cause by normal high water usage during startup following refueling
NALEPKA, D S Wisconsin Public Service Corp 80/07/23 1p

DOCKET 80-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B007020235 Forwards request for limited revisions & add'l info re 790323 of State of MN B00424 contentions Certificate of Svc encl
(ref 10CFR2 790)
CLARK, R A Operating Reactors Branch 3 80/06/10 2pp

B007110115 Forwards response to NRC B00618 questions re safe shutdown in event of fire
MAYER, L O Northern States Power Co 80/07/08 3pp

G. Adjudicatory correspondence

B007100208 Ack receipt of NRC B00619 ltr to O Charnoff re nonreceipt of State of MN B00424 contentions Certificate of Svc encl
OLSON, J F Minnesota, State of 80/06/23 3pp

B007310247 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 87pp

B007250422 Amended Contentions 1 & 2 & withdrawal of Contention 3 Amend request does not contain safety analysis re spent fuel storage & does not contain analysis of spent fuel pool expansion consequences Certificate of Svc encl
OLSON, J F, SENECHAL, M E, SPANNAUB, W Minnesota, State of 80/07/21 7pp

B007310493 Confirms ASLB request for hearing space at Federal bldg in Saint Paul, MN on B00806 to conduct 1-day prehearing conference re Facility
STEPHENS, C R Docketing & Services Branch 80/07/22 1p

B007250688 Comments stating no objection to admission of State of MN B00721 Contentions 1 & 2 re cask drop accident & loss of water accident in spent fuel pools. Reserves rights re substance & validity of contentions Certificate of Svc encl
BARTH, C A Hearing Branch 3 80/07/25 2pp

B007300463 Responds to State of MN B00424 suppl to petition to intervene & B00721 amended contentions Supporting documentation, notices of appearance of Jk Siberg & DL Bernstein on behalf of Util & Certificate of Svc encl
SILBERG, J E Northern States Power Co SILBERG, J C Shaw, Pittman, Potts & Trowbridge 80/07/25 24pp

H General correspondence

B007310526 Responds to B00226 ltr re constituent concern about evacuation routes around facilities NRC & FEMA engage in program to upgrade emergency preparedness including evacuation planning
DIRCKS, W J Office of the Executive Director for Operations 80/07/24 2pp

--B007310528 Requests info re encl constituent ltr about evacuation routes around facilities
BOSCHWITZ, R Senate 80/02/26 6pp

P Operating license stage documents & correspondence

B007230079 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation. Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D O Division of Licensing 80/06/11 62pp

B007030222 Notifies NRC of intention to ship radioactive mat'l from Facilities using Model MN-600
MAYER, L O Northern States Power Co 80/06/13 1p

B007010581 Responds to B00513 ltr re containment purge info by forwarding related correspondence
MARTIN, R A Operating Reactors Branch 3 80/06/18 2pp

--B007010583 Responds to EG&O B00513 questions LOCA dose calculations not completed. Monitors are redundant, gas & particulate monitors provided, each giving isolation signal
MUSOLF, D Northern States Power Co 80/06/03 1p

--B007010585 Requests preliminary evaluation of licensee response to NRC 791029 "Interim Position for Containment Purge & Vent Valve Operation Pending Resolution of Isolation Valve Operability," Generic Item B-24 Evaluation form encl
REEVES, E A Operating Reactors Branch 1 (Pre B00428) 79/12/27 6pp

B007010376 Forwards Westinghouse rept 80-509-PRAIRI-R1, "Examination at Prairie Island 2 Inconel Alloy 600 Steam Generator Tube," resulting from B00212 meeting re Jan 1980 insp Rept withheld (ref 10CFR2 790) Util B00627 ltr encl
MAYER, L O Northern States Power Co 80/06/27 1p

--B007010381 Submits application to withhold Westinghouse research rept 80-509-PRAIRI-R1, "Examination at Prairie Island 2 Inconel Alloy 600 Steam Generator Tube," (ref 10CFR2 790) Affidavit supporting request encl
MAYER, L O Northern States Power Co 80/06/27 3pp

B007170076 Summary of B00520 meeting w/util re TOPROD fuel design
MARTIN, R Operating Reactors Branch 3 80/07/01 7pp

DOCKETED ITEMS

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance EISENHUT, D G Division of Licensing 80/07/02 6pp

8007280056 Advises of intention to ship radioactive mats from listed facilities using Package Model CNSI AL-33-90
MAYER, L O Northern States Power Co 80/07/03 1p

8007240388 Advises of NRC reorganization on 800428 which resulted in number of changes in nfc titles, positions & assignments of personnel Also submits info for GCTR
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007280410 Forwards comments on NUREG-0577, "Fracture Toughness & Susceptibility to Stress Corrosion Cracking of Equipment Supports," in response to NRC 800519 request Addl analysis for stress corrosion cracking is unnecessary
MAYER, L O Northern States Power Co 80/07/21 5pp

Q Inspection reports, IE Bulletins & Correspondence

8007070051 Forwards IE Insp Repts 50-282/80-06 & 50-306/80-07 on 800401-30 & notice of deviation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/05/21 2pp

--8007070056 Notice of deviation from insp on 800401-30
* Region 3, Chicago, Office of the Director 80/05/16 1p

8007020054 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007210362 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010127 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007240183 Forwards IE Insp Repts 50-282/80-09 & 50-306/80-10 on 800501-31 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/04 2pp

--8007240210 IE Insp Repts 50-282/80-09 & 50-306/80-10 on 800501-31 No noncompliance noted Major areas inspected maint, surveillance, security, radiation protection, followup of licensee reported events & followup to IE circulars
FEIERABEND, C D, BURGESS, B L, DOYD, D C Region 3, Chicago, Office of the Director 80/06/05 6pp

8007010260 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants " Visual insp required by Item 2(a) was completed on Unit 1 w/no corrective actions necessary
GILBERTS, D E Northern States Power Co 80/06/09 1p

8007010267 Responds to IE Bulletin 80-06, "Engineered Safety Feature Reset Controls " Safety sys schematics reviewed Test demonstrating safety equipment remains in emergency mode after reset will be completed at next refueling outage
GILBERTS, D E Northern States Power Co 80/06/09 2pp

8007010449 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Chemical & vol control sys & components & gaseous & liquid waste disposal sys & components were reviewed
GILBERTS, D E Northern States Power Co 80/06/09 2pp

8007160707 Responds to IE Bulletin 80-05 Review of chemical & vol control sys indicates holdup tank vulnerability to collapse Low suction pressure trip to be installed on holdup tank transfer & recirculation pumps by 80101
GILBERTS, D E Northern States Power Co 80/06/09 2pp

8007220212 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160182 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007030043 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007020573 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007140094 Ack receipt of encl 800417 ltr informing NRC of steps taken to correct violations noted in NRC 800522 ltr Encl withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/06/24 1p

8007170506 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007140186 Ack receipt of 800612 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-282/80-06 & 50-306/80-07 forwarded by 800521 ltr Senior resident inspector will follow remaining testing
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/25 1p

--8007140192 Responds to deviation noted in IE Insp Repts 50-282/80-06 & 50-306/80-07 forwarded by 800521 ltr Special insps of two out of four power operated relief isolation valve motor starters have been completed Two others will be performed
GILBERTS, D E Northern States Power Co 80/06/12 1p

8007230336 Forwards IE Bulletin 80-16, "Potential Misapplication of Resemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27, 1p

8007170186 Ack receipt of 800523 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-306/78-24
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/30 1p

--8007170194 Responds to NRC 790123 ltr re violation noted in IE Insp Rept 50-306/78-24 Corrective actions replacement of snubbers planned for refueling shutdowns, unless earlier cold shutdown occurs.
GILBERTS, D E Northern States Power Co 80/05/23 1p

8007150481 Advises that demonstration of ultrasonic insp method for detecting underclad cracking in reactor vessel nozzle region for Unit 1 is scheduled for 800723 Unit 2 insp will take place during 1981 refueling outage
MAYER, L O Northern States Power Co 80/07/07 1p

8007250077 Forwards response to IE Bulletin 80-11, "Masonry Wall Design " Concrete block walls are not in same design philosophy as design of Trojan plant masonry walls Walls were generally designed as partition walls or shield walls
GILBERTS, D E Northern States Power Co 80/07/08 5pp

8007220090 Submits reply to IE Bulletin 80-08 re examination of containment liner penetration welds Review of Unit 1 revealed two deficient welds Further response will be sent by 800810
GILBERTS, D E Northern States Power Co 80/07/10 1p

8007220542 Submits reply to IE Bulletin 79-018 re environ qualification of Class IE equipment Qualified limit switches have been ordered & are scheduled for replacement during future outages Worksheets encl
GILBERTS, D E Northern States Power Co 80/07/10 8pp

8007230211 Submits reply to IE Bulletin 79-17 re pipe cracks in borated water sys Visual insp required by bulletin was satisfactorily completed for Unit 1 No corrective actions necessary
GILBERTS, D E Northern States Power Co 80/07/10 1p.

DOCKETED ITEMS

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R Periodic operating reports & related correspondence

8007030178 Forwards "1979 Environ Monitoring & Ecological Studies Program Rept," Vols 1 & 2
WARD, E C Northern States Power Co 80/06/30 1p

--8007030180 "1979 Environ Monitoring & Ecological Studies Program Rept," Vol 1
* Northern States Power Co 80/06/30 325pp

--8007030183 "1979 Environ Monitoring & Ecological Studies Program Rept," Vol 2
* Northern States Power Co 80/06/30 325pp

8007160558 Forwards monthly operating repts for June 1980
MAYER, L O Northern States Power Co 80/07/11 1p

--8007160562 Monthly operating repts for June 1980
HUNSTAD, A A Northern States Power Co 80/07/01 9pp

S Reportable occurrences, LERs & related correspondence

8007010524 Forwards LER 80-016/03L-0
MAYER, L O Northern States Power Co 80/06/27 1p

--8007010529 LER 80-016/03L-0 on 800529, during instrument calibr. instrument was dropped on trip throttle valve linkage, tripping valve & making pump inoperable for 3 minutes. Caused by personnel error
HUNSTAD, A A Northern States Power Co 80/06/27 1p

8007210379 Forwards LER 80-017/03L-0
MAYER, L O Northern States Power Co 80/07/14 1p

--8007210380 LER 80-017/03L-0 on 800615, during normal operation, found one charging pump out of svr. Charge pump 23 started & shut down. Caused by air leaks on speed control unit due to broken packing ring. Packing ring replaced
HUNSTAD, A A Northern States Power Co 80/07/14 1p

8007250340 RD 80-20 on 800715, w/Unit 2 at 100% power & Unit 1 at cold shutdown, main generator separated from grid & one offsite source was lost, tripping reactor & coolant pumps. Caused by severe electrical storm. Transformer restored
TIERNEY, F P Northern States Power Co 80/07/16 1p

DOCKET 80-309 MAINE YANKEE ATOMIC POWER PLANT

F Security, medical, emergency & fire protection plans

8007100455 Forwards request for addl info for review of util 790323 security contingency plan. Encl withheld (ref 10CFR2.790)
NOVAK, T M Assistant Director for Operating Reactors 80/06/19 2pp

8007170444 Forwards NRC comments on emergency plan. Responses to comments must be submitted by 800630
NOVAK, T M Assistant Director for Operating Reactors 80/06/26 38pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order. UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007020607 Response in opposition to applicant motion to postpone special prehearing conference re spent fuel pool mod proceeding. Urges scheduling at earliest convenience due to significant benefit to all parties, including applicant
MILLER, D S Sensible Maine Power MILLER, D S Miller, D S 80/06/26 2pp

--8007020610 Memorandum of points & authorities in support of intervenor opposition to applicant motion to postpone special prehearing conference. Public interest is better served by rapid decision, per case law. Certificate of Svc encl
MILLER, D S Sensible Maine Power MILLER, D S Miller, D S 80/06/26 6pp

8007030240 Response in opposition to licensee motion to postpone prehearing conference until after 801001. Suggests moderate delay until mid-Aug 1980 for licensee to consider amend re site spent fuel storage. Certificate of Svc encl
REIS, E J Hearing Branch 3 80/07/02 5pp

8007300122 Appeals ASLB 800714 memorandum & order on scheduling prehearing conference. Urges reversal of order & convening of special prehearing conference. Certificate of Svc encl
MILLER, D S Sensible Maine Power MILLER, D S Miller, D S 80/07/26 3pp

--8007300127 Brief in form of pleading in support of intervenor 800726 appeal from ASLB 800714 memorandum & order on scheduling prehearing conference. Alleges denial of procedural due process per case law. Urges holding of special prehearing conference in spent fuel pool compaction proceeding
MILLER, D S Sensible Maine Power MILLER, D S Miller, D S 80/07/26 10pp

8007310463 Memorandum & order, ALAB-602, dismissing Sensible ME Power appeal from ASLB 800714 order which postponed prehearing conference in spent fuel pool compaction proceeding
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/29 2pp

H General correspondence

8006230378 Ack receipt of NRC 800609 ltr & encl evacuation time estimates for facility. Estimates do not adequately define risk in terms of total population. Multiplier of 3.4 for Boothbay region is much too low
GARRETT, E G Affiliation Unknown 80/06/16 3pp

8007110481 Requests that name of RR Radcliffe be replaced w/TH Macdonald on ME Div of Energy Resources mailing list for correspondence re util
MACDONALD, T H Maine, State of 80/07/01 1p

I Financial information

8007080217 Forwards company statement of capital requirements & sources for CY80
CRABTREE, R A Maine Yankee Atomic Power Co 80/07/01 2pp

P Operating license stage documents & correspondence

8007110325 Notification of 800505 meeting w/util in Bethesda, MD to discuss effect of automatic initiation of auxiliary feedwater sys upon consequences of steam line break accident
NELSON, C C Operating Reactors Branch 3 80/05/01 2pp

8007230099 Requests submittal of proposed Tech Specs changes providing for redundancy in decay heat removal capability in all modes of operation. Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007110123 Notification of 800623 meeting w/util in Bethesda, MD to discuss NRC version of ETS
REGUA, G Operating Reactors Branch 3 80/06/19 2pp

8007010070 Responds to FOIA request for 57 documents referenced in M Tokar memo to ALRB concerning pellet-cladding interaction. Forwards documents. Missing records are duplicative, superseded or available elsewhere
FELTON, J M Division of Rules and Records 80/06/20 2pp

--8007010079 Forwards summary of 741112 meeting w/util in Bethesda, MD to discuss examination of Core 1 fuel assemblies & Core 1A reassembly procedures. List of attendees encl
HOUSTON, M D Atomic Energy Commission, Directorate of Licensing 74/12/15 10pp

8007140465 Notification of 800715 meeting w/licensee to discuss shortnose sturgeon taken from intake structure on 800602 & 13 & to discuss details of incidents transmitted by NRC 800624 ltr
REGUA, G Operating Reactors Branch 3 80/06/24 2pp

8007170060 Forwards request for addl info re details of 800602 & 13 discoveries of shortnose sturgeon, endangered species, in facility intake structure. Draft responses will be discussed at 800715 site visit. Formal response due 20 days from visit
NOVAK, T M Assistant Director for Operating Reactors 80/06/26 3pp

DOCKETED ITEMS

B007030225 Submits responses to NRI B00704 request for addl info re adequacy of station electrical distribution sys voltages
GROCE, R H Maine Yankee Atomic Power Co 80/06/30 13pp

B007090295 Advises NRC of completion of evaluation of effects of asymmetric LOCA loadings Design basis & safety evaluations described in FSAR are not adversely affected by asymmetric loadings resulting from postulated LOCA
GRACE, R H Maine Yankee Atomic Power Co 80/07/01 2pp

B007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions For TMI-2 Lessons Learned Category A items encl For guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

B007090388 Notification of B00715-16 meeting w/util in Wiscasset, ME to discuss answers to NRC B00701 questions re inservice test program
REGUA, C Operating Reactors Branch 3 80/07/03 1p

B007240346 Advises of NRC reorganization on B00428 which resulted in number of changes in ofc titles, positions & assignments of personnel Also submits info for GEIR
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

B007140338 Forwards Y00AP-I-A, Revision B, per NRC B00702 request Also forwards document change instructions for removing & inserting correct pages
HEIDER, L H Yankee Atomic Electric Co 80/07/09 2pp

--B007140342 Advises that Y00AP-I-A, Revision B, is acceptable Programmatic changes should be submitted to NRC for review prior to implementation Requests that ltr replace B00410 ltr & rept be renumbered w/revision & submitted to NRC
HAASS, W P Quality Assurance Branch 80/07/02 1p

B007210020 Forwards request for addl info re inservice testing program, to complete review Draft responses will be discussed during B00715-16 meeting Responses should be forwarded by B00816
NOVAK, T M Assistant Director for Operating Reactors 80/07/09 22pp

B007250404 Application for amend to App A of License DPR-36, consisting of proposed Change 77 to modify Tech Spec 3 10 11 re reactor protection sys setpoints
JOHNSON, W P Maine Yankee Atomic Power Co 80/07/16 3pp

--B007250405 Revised Figure 3 10-3 of Tech Spec 3 10 11 re reactor protection sys setpoints, submitted as proposed Change 77
* Maine Yankee Atomic Power Co 80/07/16 1p

B007280429 Submits alternate method of mitigation effects of grid degradation on safety-related electrical equipment
Engineering for mds will be completed by Nov 1980
VANDENBURGH, D Yankee Atomic Electric Co 80/07/24 7pp

0 Inspection reports, IE Bulletins & correspondence

B007030163 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

B007010316 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

B007180090 Submits reply to IE Bulletin 80-05 re vacuum condition resulting in damage to holdup tanks Measures described are adequate to protect against excessive vacuum conditions No corrective actions are planned
MOODY, D F Maine Yankee Atomic Power Co 80/06/06 2pp

B007230389 Forwards IE Insp Rept 50-309/HO-06 on 800407-11 & 21-24 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/09 2pp

--B007230398 IE Insp Rept 50-309/80-06 on 800407-11 & 21-24 No noncompliance noted Major areas inspected accessible areas, logs & records & licensee action on selected previous insp findings
LAZARUS, W, MARTIN, T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch * SNEFLAND, P Region 1, Philadelphia, Office of the Director 80/06/03 8pp

B007210575 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

B007160352 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pumps Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

B007230377 Forwards IE Insp Rept 50-309/80-07 on B00505-09 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/12 2pp

--B007230383 IE Insp Rept 50-309/80-07 on B00505-09 No noncompliance noted Major areas inspected followup on selected LERs & licensee action to limit online containment purging & ventilation
LAZARUS, W, MARTIN, T Region 1, Philadelphia, Office of the Director MARTIN, T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/11 5pp

B007170321 Forwards response to IE Bulletin 80-04, "Engineered Safety Feature (ESF) Reset Controls " Changes were made to preclude automatic loss of containment isolation as result of resetting containment isolation signals
VANDENBURGH, D Maine Yankee Atomic Power Co 80/06/13 9pp

B007020709 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

B007020501 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

B007160711 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

B007010204 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

B007280458 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Twenty-two piping sys reanalyzed due to pipe &/or support function or location differences identified in field effort
MOODY, D E Maine Yankee Atomic Power Co 80/06/25 4pp

B007230132 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 11S1 & 11S2 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

B007210401 Forwards response to IE Bulletin 80-11 Masonry walls in proximity to safety-related sys described in encl table
JOHNSON, W P Maine Yankee Atomic Power Co 80/06/30 5pp

B007140403 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Flued head designs w/containment boundary butt welds not used & containment penetration weld repairs not required during facility const
MOODY, D E Maine Yankee Atomic Power Co 80/07/01 2pp

R Periodic operating reports & related correspondence

B007210367 Forwards, "Effluent & Waste Disposal Semiannual Rept, Jan-June 1979 "
GROCE, R H Maine Yankee Atomic Power Co 79/08/29 1p

--B007210369 "Effluent & Waste Disposal Semiannual Rept, Jan-June 1979 "
* Maine Yankee Atomic Power Co 79/08/29 9pp

B007110386 Forwards discharge monitoring rept for May 1980
GARRITY, J H Maine Yankee Atomic Power Co 80/07/07 2pp

--8007110389 Discharge monitoring rept for May 1980
FLANDERS, W Maine Yankee Atomic Power Co 80/05/22 5pp

8007280604 Forwards discharge monitoring rept for June 1980, submitted
to ME Dept of Environ Protection Transmittal ltr encl
GARRITY, J H Maine Yankee Atomic Power Co 80/07/24 2pp

--8007280611 Discharge monitoring rept for June 1980
* Maine Yankee Atomic Power Co 80/07/18 6pp

B Reportable occurrences, LERs & related correspondence

8007010339 RD 80-15/01T-0 during engineering review, discovered that
Cycle 5 analysis did not consider four-step, long-term
insertion of control element assemblies allowed by Tech
Specs, which would permit less conservative operation
WOOD, E C Maine Yankee Atomic Power Co 80/06/23 1p

8007080413 Forwards LER 80-016/03L-0
WOOD, E C Maine Yankee Atomic Power Co 80/07/02 1p

--8007080417 LER 80-016/03L-0 on 800602, during startup at 15% power, steam
generator 1 outlet steam pressure found higher than other
two pressures. Caused by matl failure in heat affected zone
of guide to disc weld pieces welded
BRINKLER, J E Maine Yankee Atomic Power Co 80/07/02 1p

8007210428 Forwards LER 80-015/01T-0
WOOD, E C Maine Yankee Atomic Power Co 80/07/09 1p

--8007210431 LER 80-015/01T-0 on 800625, analysis performed for Cycle 5
did not consider four-step, long-term insertion allowed by
Tech Spec Reanalysis completed Tech Spec change will be
submitted
BRINKLER, J E Maine Yankee Atomic Power Co 80/07/09 1p

DOCKET 80-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

E NRC Safety Evaluation Report (SER), suppl & correspondence

8007070109 Informs that, as stated in Suppl 4 to SER, manual ECCB
switchover approved in Suppl 1 to SER has been
re-evaluated NRC requires that manual switchover actions be
replaced by automatic design complying w/encl criteria
SCHWENGER, A Licensing Branch 3 80/06/18 3pp

F. Security, medical, emergency & fire protection plans

8007080048 Forwards Submittal 4 to 800627 security contingency plan
Submittal withheld (ref 10CFR2 790)
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/06/30 1p

8007210277 Notification of 800701 meeting w/util in Bethesda, MD to
discuss emergency preparedness
KERRIGAN, J Operating Reactors Branch 3 80/07/01 3pp

8007140429 Requests approval to proceed w/interim use of training
facility in Quinton, NJ as nearsite emergency operations
facility
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/07/03 4pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800927 memorandum & order containing
decisions on UCS 780502 petition for reconsideration of
780413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 87pp

J Insurance & indemnity information

8007010923 Forwards Endorsement 39 to ANI Policy NF-230
CORREA, M A Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 80/06/25 2pp

8007310342 Forwards Endorsement 32 to MAELU Policy MF-90
CORREA, M A Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 80/07/21 2pp

8007310376 Forwards Endorsement 40 to ANSI Policy NF-230
CORREA, M A Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 80/07/21 2pp

P Operating license stage documents & correspondence

8007010543 Forwards NRC reorganization chart for Ofc of Nuclear Reactor
Regulation, effective 800428 Considerations re activities
should be made through assigned mgt representatives Areas of
disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007110456 Informs that second interim rept per Facility 316(b) plan
of study, will be distributed to technical advisory group by
800625 Delay caused by computer problem Submittal date
should allow enough time for review before 800709 meeting
SHISSAIS, J A Public Service Electric & Gas Co of New Jersey
80/06/13 2pp

8007160416 Notification of 800620 meeting w/util in Bethesda, MD to
discuss NRC position on steam generator tube plugging &
installation of insp ports
KERRIGAN, J Licensing Branch 3 80/06/13 2pp

8007020086 Forwards request for addl info needed to complete timely
review of TH1-2 Lessons Learned Task Force short-term
items Response requested within 20 days
SCHWENGER, A Licensing Branch 3 80/06/20 5pp

8007110554 Summary of 800610 meeting w/util in Bethesda, MD re control
rod position indicator sys license amend request lists
three possible solutions to problem w/indicator Attendees
list encl
KERRIGAN, J Licensing Branch 3 80/06/24 3pp

8007110561 Summary of 800625 meeting w/util & Westinghouse in
Bethesda, MD re proposed conceptual design of automatic
ECCB switchover sys List of attendees & meeting handout
encl
KERRIGAN, J Licensing Branch 3 80/06/24 16pp

8007230001 Forwards statement of policy re requirements to be met for
current DL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007030249 Forwards response to 800404 confirmatory orders re loss of
non-Class 1E instrumentation & control power bus info
written for Unit 1, but also applicable for Unit 2, except as
noted Includes response to 1E Circular 79-02 Affidavit encl
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/06/27 35pp

8007070110 Submits plan to replace long-term contractor personnel w/
committed staff of licensee employees, in accordance w/Item
7.4(4) of Tech Specs & commitment to NRC Licensee expects
to start plan on 800801 Schedule & graph encl
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/06/27 4pp

8007070285 Forwards responses to full power license requirements
identified at NRC 800619 meeting
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/06/27 14pp

--8007070289 Tech Spec Pages 3/4 7-5 through 7-7 for auxiliary feedwater
sys & auxiliary feed storage tank Related documentation
encl
* Public Service Electric & Gas Co of New Jersey 80/06/27
Bpp

8007030161 Forwards addl info in response to NRC 800618 request re
auxiliary feedwater sys Auxiliary feedwater sys for both
units are identical in design, including equipment &
automatic initiation logic
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/07/01 13pp

8007030229 Forwards addl info re full power license requirements
identified at 800619 meeting Info supplements 800627 ltr
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/07/01 65pp

8007030244 Forwards response to 800620 request for addl info re TH1
Lessons Learned requirements
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/07/02 4pp

8007140628 Forwards test procedure SUP B's 1, App G, "Feedwater Hammer
Test," for review & approval Procedure provided per
requirement in Tech Spec 9.3
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/07/07 1p

DOCKETED ITEMS

--B007160633 Test procedure SUP 80-1 "Feedwater Hammer Test "
* Public Service Electric & Gas Co of New Jersey 80/07/07
2pp

B007210365 Forwards revised pag 1 to B00102 lessons learned
implementation submittal Addl info reflects discussion at
B00408 meeting w/NRC
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/07/08 54pp

B007230616 Discusses required performance of augmented low power
startup test program Near-term GL applicants should perform
tests similar to tests proposed by TVA prior to exceeding
5% of rated thermal power
EISENHUT, D G Division of Licensing 80/07/11 2pp

B007240081 Requests that encl list of info re possibility that long-
term water source for auxiliary feedwater sys may contain
salt be provided to complete full-power requirements
SCHWENCER, A Licensing Branch 3 80/07/11 3pp

B007280006 Notification of B00723 meeting w/utills in Bethesda, MD to
discuss matters re TH1-2 dated requirements
DRCHERICK, A W Licensing Branch 1 KERRIGAN, J D, STABLE, C R
Licensing Branch 2 80/07/16 6pp

B007280442 Requests that B00317 request to amend License DPR-70 apply
to License DPR-75 Requests authorization to lower individual
cell min voltages on 125 & 28 volt batteries to 2 13 volts
Battery manufacturer B00627 ltr & fee encl
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/07/16 4pp

--B007280443 Proposed change to Tech Spec Pages 3/4 B-11 & 14 re
surveillance requirements for electrical power sys at Unit
2
* Public Service Electric & Gas Co of New Jersey 80/07/16
3pp

B007210219 Forwards proposed conceptual design for automatic switchover
of ECOS from injection phase to recirculation phase of
operation Final design package will be submitted for NRC
review & approval by B00901
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/07/17 23pp

B007210289 Submits addl info re containment sump model test program
Objective is to confirm existing sump design or, if
improvements are indicated, to develop suitable mods Check
testing of final design will be performed
MITTL, R L Public Service Electric & Gas Co of New Jersey
80/07/17 3pp

B007310460 Forwards request for addl info re effects of debris on
containment emergency sump performance under post-LOCA
conditions Concerns related to containment sump hydraulic
performance have been acceptably resolved
SCHWENCER, A Licensing Branch 3 80/07/21 7pp

G Inspection reports, IE Bulletins & correspondence

B007020133 Forwards IE Info Notice 80-22, "Breakdowns in Contamination
Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/28 1p

B007010700 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/29 1p

B007210610 Forwards IE Info Notice 80-26, "Evaluation of Contractor
QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/10 1p

B007160362 Forwards IE Info Notice 80-27, "Degradation of Reactor
Coolant Pump Studs " No specific action or response
required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/11 1p

B007170570 Responds to IE Bulletin 80-06, "Engineered Safety Feature
(ESF) Reset Controls " Describes instances discovered in
fire protection, feedwater & steam line isolations Design
changes scheduled
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/06/13 6pp

B007170642 Responds to IE Bulletin 80-10, "Contamination of
Nonradioactive Sys & Resulting Potential for Unmonitored,
Uncontrolled Release of Radioactivity to Environ "
Requirements 1 & 2 were completed on B00612
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/06/13 1p

B007020693 Forwards IE Bulletin 80-15, "Possible Loss of Emergency
Notification Sys (ENS) W/Loss of Offsite Power " Written
response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/18 1p

B007020519 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Cooling & Natural Circulation Cutdown " No written response
required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

B007160736 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

B007210274 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial
Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

B007310052 Forwards IE Insp Repts 80-272/80-11 & 80-311/80-07 on
B00501-31 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch 80/06/26 2pp

--B007310055 IE Insp Repts 80-272/80-11 & 80-311/80-07 on B00501-31 No
noncompliance noted Major areas inspected tours of facility,
log & record reviews, reviews of licensee events &
operational safety verification
NORRHOLM, L J, HILL, N M Region 1, Philadelphia, Office of the
Director KEIMIG, R R Region 1, Philadelphia, Reactor Operations
Nuclear Support Branch 80/06/23 17pp

B007230173 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

B007210608 Forwards response to IE Bulletin 80-08 Both units have
containment boundary butt welds All welds fabricated to
Section VIII of ASME boiler & pressure vessel code
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/06/30 4pp

B007210268 Forwards final response to confirmatory orders issued
on B00404 in reply to IE Bulletin 79-27 re loss of Nonclass
IE instrumentation & control power sys bus during operation
Response submitted per util B00326 ltr W/affidavit & memo,
SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey
80/07/01 37pp

B007210528 Returns documents re Item 10 of IE Insp Rept 80-311/78-51 on
possible sensitization of safety injection pump piping W/o
encl
CARLBON, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/07/01 1p

B Reportable occurrences, LERs & related correspondence

B007170437 Forwards LER 80-004/03L-0
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/07/10 3pp

--B007170448 LER 80-004/03L-0 on B00610, during routine surveillance, both
safety injection pumps were made operable at less than 312 F
in RCS Caused by lack of procedure to limit max number of
operable safety pumps
MURPHY, M J Public Service Electric & Gas Co of New Jersey,
80/07/10 1p

B007280624 Forwards LER 80-005/03L-0
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/07/21 3pp

--8007280632 LER 80-005/03L-0 on 800622, during preparation for heatup, position indication & mechanical operation of pressurizer overpressure protection valves gave false indication & failed to reset. Possibly caused by foreign matl in valve
MURPHY, M J Public Service Electric & Gas Co of New Jersey
80/07/21 1p

8007290484 Forwards LER 80-006/03L-0
LIBRIZZI, F P Public Service Electric & Gas Co of New Jersey
80/07/23 1p

--8007290711 LER 80-006/03L-0 on 800625, residual heat removal pump was discovered to have been previously improperly assembled. Caused by either personnel error or procedural inadequacy. Pump inspected, repaired & reassembled.
MURPHY, M J Public Service Electric & Gas Co of New Jersey
80/07/23 2pp

DOCKET 80-312 RANCHO SECO NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8007230095 Requests participation in study of people-related problems in nuclear safeguards. Study involves collection of data on licensee security forces & practices. NRC wishes to interview security mgt personnel at facility.
EISENHUT, D O Division of Licensing 80/07/11 2pp

G. Adjudicatory correspondence

8007202243 Forwards 800619 ltr to Friends of the Earth forwarding Director's decision DD-80-22 in response to 791024 petition.
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/19 3pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D O Division of Licensing 80/06/25 89pp

8007110002 Order granting extension until 800722 for Commission to elect to review decision on enforcement action request.
DD-80-22
MOYLE, J C Office of the Secretary of the Commission 80/07/08 1p

8007150527 Forwards licensee 800711 proposed findings of fact & conclusions of law in form of initial decision Assumes ASLB approval to parties' 800530 proposed transcript corrections per 800609 stipulation Certificate of Svc encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge 80/07/11 4pp

--8007150556 Proposed findings of fact & conclusions of law in form of initial decision Long-term mods w/undertaken addl changes provide reasonable assurance that plant will respond safely to feedwater transients. Exceptions must be filed in 10 days.
BAXTER, T A, TRAVIESO-DIAZ Sacramento Municipal Utility District
BAXTER, T A Shaw, Pittman, Potts & Trowbridge 80/07/11 252pp

8007310389 Requests filing date be revised from 800801 to 04 to allow opportunity to make changes in findings.
LANPHER, L C California, State of LANPHER, L C Hill Christopher & Phillips 80/07/25 2pp

H General correspondence

8007290236 Responds to 790405 ltr re nuclear power Nuclear plants generated 13% of electrical energy in 1979. Rancho Seco can resume operation when mods are completed. Excerpts re QA, radiobiological hazards of Pu & environ efforts encl.
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/27 26pp

--8007290253 Requests info re percentage of electricity produced by nuclear plants, whether Rancho Seco will be closed down & cases where fuel rods or valves were found faulty.
UPTON, R T Affiliation Unknown 79/04/05 3pp

8007300370 Advises of change of address from 520 Capital Mall, Suite 700 to 455 Capital Mall, Suite 245. Related correspondence.
HURSH, G Sacramento Municipal Utility District 80/07/02 1p

P Operating license stage documents & correspondence

8007240208 Forwards B&W licensees' responses to 790907 request for review of schedule for installing safety-grade anticipatory reactor trip for loss of feedwater & turbine trip. Review should be completed by 7/1/15.
CAPRA, R A TMI-2 Bulletins & Orders 74/10/24 1p

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation. Model Tech Specs which would provide acceptable resolution encl for guidance.
EISENHUT, D O Division of Licensing 80/06/11 62pp

8007010575 Discusses licensee consideration of increased onsite radwaste storage. Requests reviews for onsite storage additions in monthly operating repts. Draft licensing position re onsite storage safety considerations encl.
REID, R W Operating Reactors Branch 4 80/06/13 11pp

8007100203 Application to amend license DPR-54 by incorporating proposed Amend 6B for Tech Specs based on fire protection. STS Forwards proposed Amend 6B to Tech Specs, Sections 3.14 & 4.18.
MATTIMOE, J J Sacramento Municipal Utility District 80/06/19 2pp

--8007100206 Proposed Amend 6H to Tech Specs, Sections 3.14 & 4.18, based on fire protection sts.
* Sacramento Municipal Utility District 80/06/19 11pp

8007170667 Forwards questions re fuel assembly holddown spring failures first observed at Davis-Besse 1 & under investigation by B&W. Results of holddown spring insps at facility as well as safety significance required within 60 days.
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 6pp

8007210004 Forwards questions re fuel assembly holddown spring insps & safety significance of operating w/broken springs in core. Requests response within 60 days.
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 4pp

8007240244 Requests response to encl questions re fuel assembly holddown spring failures. NRC is interested in results of holddown spring insps at facility & safety significance of operating w/broken springs in core.
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 3pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions. PWR Model Tech Specs & Model license conditions for TMI-2. Lessons Learned Category A items encl for guidance.
EISENHUT, D O Division of Licensing 80/07/02 69pp

8007080183 Responds to NRC 780125 ltr requesting all PWR licensees to evaluate LOCA loads BAW-1597 & BAW-1621 submitted HQ0214 & 0701, respectively, demonstrate ability of facility to maintain core coolability in event of asymmetric LOCA.
MATTIMOE, J J Sacramento Municipal Utility District 80/07/03 1p

8007230432 Application for Amend 67 to License DPR-54 clarifying Tech Specs re plant organization chart & surveillance requirements when reactor is critical.
MATTIMOE, J J Sacramento Municipal Utility District 80/07/09 2pp

--8007230443 Revised Tech Specs Page 4-1 & Figure 6-2 clarifying plant organization chart & surveillance requirements when reactor is critical.
* Sacramento Municipal Utility District 80/07/09 2pp

8007230651 Provides info re new org titles, positions & assignments of personnel resulting from 800428 reorganization of DFC of Nuclear Reactor Regulation.
NOVAK, T M Assistant Director for Operating Reactors 80/07/10 3pp

8007240123 Submits addl info to complete response to 791119 request for addl info re containment purge & vent sys.
WALBRIDGE, W C Sacramento Municipal Utility District 80/07/11 1p

8007290422 Requests correspondence between NRC & util re seismic investigation. Requests meeting w/util in CA to review progress of studies & present expertise in reviewing seismic data.
DAVIS, J F California, State of 80/07/11 1p

DOCKETED ITEMS

8007250345 Forwards licensee 800721 ltr re safety grade anticipatory reactor trip Svc list encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge 80/07/22 2pp

--8007250348 Notifies that equipment being added to reactor protection sys cabinets is of sufficient mass as to require new seismic analysis of cabinets. Analysis requires approx 20 wks info will be provided in time to allow for final design approval
WALBRIDGE, W C Sacramento Municipal Utility District 80/07/21 1p

G Inspection reports, IE Bulletins & correspondence

8007240198 Responds to IE Bulletin 80-03, "Loss of Charcoal from Type II, Two-Inch, Tray Adsorber Cells " Const of trays does not utilize rivets for securing perforated screen to casing. Screen is spot welded at approx one-inch intervals
MATTIMOE, J J Sacramento Municipal Utility District 80/03/05 2pp

8007250370 Forwards response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation " Describes power upset events on NNI/ICS Buffer cord installations will be checked
WALBRIDGE, W C Sacramento Municipal Utility District 80/03/12 18pp

8007180541 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Heated Water Sys at PWR Plants " Three recordable indications noted in two welds determined to be geometric reflections caused by weld root configuration
MATTIMOE, J J Sacramento Municipal Utility District 80/03/28 1p

8007240192 Forwards response to IE Bulletin 80-04, "Analysis of FWR Main Steam Line Break W/Continued Feedwater Addition " Plant sys & structures designed to respond to double ended guillotine steam line break inside containment
MATTIMOE, J J Sacramento Municipal Utility District 80/05/06 2pp

8007020240 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/09/28 1p

8007250676 Responds to IE Bulletin 80-12, "Decay Heat Removal Sys Operability " Operational assessment indicates similar occurrence not likely at facility because of differences in decay heat removal sys & ECCS
MATTIMOE, J J Sacramento Municipal Utility District 80/06/04 2pp

8007290847 Responds to IE Bulletin 80-05 Sys that could be valved directly to primary sys water reviewed RCS drain tank. Flash tank & makeup tank may be subjected to vacuum conditions. Other tanks can withstand conditions w/o inward buckling
MATTIMOE, J J Sacramento Municipal Utility District 80/06/09 2pp

8007220250 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p

8007310477 Responds to IE Bulletin 80-06 Review of electrical drawings made to insure safety-related equipment remains in emergency mode upon reset. Testing completed for all equipment that can be tested while plant is in operation
WALBRIDGE, W C Sacramento Municipal Utility District 80/06/10 2pp

8007030014 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/18 1p

8007240407 Forwards IE Insp Rept 50-312/80-17 on 800501-30 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/06/18 2pp

--8007240420 IE Insp Rept 50-312/80-17 on 800501-30 No noncompliance noted. Major areas inspected followup on items of noncompliance & headquarters requests
CANTER, H L Region 5, San Francisco, Office of the Director
FAULKENBERRY, B Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/06/17 8pp

8007020480 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/20 1p

8007180295 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

8007230399 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/27 1p

8007310294 Forwards IE Insp Rept 50-312/80-13 on 800505-09 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/02 2pp

--8007310301 IE Insp Rept 50-312/80-13 on 800905-09 No noncompliance noted. Major areas inspected document control program, onsite review committee operations, reactor operator requalification program & IE Bulletin 79-27 followup
ZMETZLO, G B Region 5, San Francisco, Office of the Director
FAULKENBERRY, B Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/02 7pp

R Periodic operating reports & related correspondence

8007150588 Forwards monthly operating rept for June 1980
RODRIGUEZ, R J Sacramento Municipal Utility District 80/07/07 1p

--8007150592 Monthly operating rept for June 1980
COLONBO, R W Sacramento Municipal Utility District 80/07/07 3pp

S Reportable occurrences, LERs & related correspondence

8004240286 PNO-V-80-17 senior resident inspector informed that spacer grids on five Cycle 3 fuel assemblies damaged during fuel movements. Cause of damage due to contact between spacer grids w/bound fuel & adjacent assemblies during refueling
FAULKENBERRY, B Region 5, San Francisco, Office of the Director 80/03/11 2pp

8007080270 Forwards LER 80-030/03L-0
MATTIMOE, J J Sacramento Municipal Utility District 80/06/26 2pp

--8007080277 LER 80-030/03L-0 on 800623, while performing I-108C reactor protection sys channel C test, overpower bistable voltage setting was found drifted out of spec. Caused by malfunctioning of semiconductor voltage regulator
COLONBO, R W Sacramento Municipal Utility District 80/06/26 1p

8007230145 PNO-V-80-057 on 800707, licensee reported that two direct radiation monitors on perimeter fence of restricted area showed results above reporting level of Tech Spec High values may be result of waste storage
FISH, R Region 5, San Francisco, Office of the Director 80/07/10 1p

8007230154 PNS-V-80-006 on 800603, employee denied access to vital areas because of personnel-related matter. On 800604 employee again denied access to site because of behavior
SCHUSTER, M D, NORDERHAUG, L R Region 5, San Francisco, Office of the Director 80/07/11 2pp

8007310410 Forwards LER 80-031/03L-0
MATTIMOE, J J Sacramento Municipal Utility District 80/07/17 2pp

--8007310418 LER 80-031/03L-0 on 800703, during review of IE Bulletin 79-14 work, found stress analysis for nonconforming pipe support was overlooked. Caused by design documentation & const drawings not conforming to seismic analysis
COLONBO, R W Sacramento Municipal Utility District 80/07/16 1p

DOCKETED ITEMS

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DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F Security, medical, emergency & fire protection plans

8007010369 Forwards "Rept on Wall Penetration Fire Stops" & "Fire Test Criteria for Penetration Seals in Concrete Floors & Walls"
TRIMBLE, D C Arkansas Power & Light Co 80/06/19 1p

--8007010373 "Rept on Wall Penetration Fire Stops"
* Underwriters Laboratory 80/04/30 145pp

--8007010380 "Fire Test Criteria for Penetration Seals in Concrete Floors & Walls" Four illegible drawings encl
* Arkansas Power & Light Co 80/06/04 5pp

8007070148 Documents NRC telcon & approval of temporary exemption to existing emergency plan, Section 4.3.1-C requiring decontamination shower facilities in emergency control ctr
TRIMBLE, D C Arkansas Power & Light Co 80/06/27 2pp

8007170281 Forwards Amend 60 to emergency plan
TRIMBLE, D C Arkansas Power & Light Co 80/07/11 1p

--8007170285 Amend 60 to emergency plan consisting of Figure 3, initial notification in event of accident
* Arkansas Power & Light Co 80/07/31 1p

8007230073 Notification of 800722 meeting w/AR Power & Light Co in Bethesda, MD to review proposed early warning sys
VIESSING, G S Operating Reactors Branch 4 80/07/16 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007110449 Requests response to encl R Laceywell ltr re plans to increase facility spent fuel storage pond site
BETHUNE, E House of Rep 80/04/30 2pp

8007010024 Submits updated info re admittance of NRC personnel to facility Requests that permanent nonemployee picture badges & site orientation be provided w/o encl
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/16 2pp

8007070020 Requests that util provide IE headquarters w/microfiche copy of listed PKIDs
MADSEN, G L Region 4, Dallas, Office of the Director 80/06/16 2pp

8007250070 Responds to encl 800504 ltr to President Carter re nuclear energy Use of both coal & nuclear power necessary to free US of overdependence on foreign oil President Carter 791207 press release & energy plan encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/27 22pp

8007100148 Requests removal of TB Conner from list of correspondence recipients & addition of N Reynolds Licensee has changed legal representation
TRIMBLE, D C Arkansas Power & Light Co 80/07/03 1p

8007310331 Responds to 800625 ltr re 800510 event at Unit 1 Forwards LER 80-019/01-0 & IE Insp Repts 50-313/80-07 & 50-358/80-07 Discusses treatment of spilled water & radioactive content of water w/o encl
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/07/15 2pp

F Operating license stage documents & correspondence

8006240237 Responds to technical assistance request for proposed Tech Spec changes for B&W operating plants Forwards requirements for addl info
ISRAEL, R L TMI-2 Bulletins & Orders 79/08/29 13pp

8007240208 Forwards B&W licensees' responses to 79090/ request for review of schedule for installing safety-grade anticipatory reactor trip for loss of feedwater & turbine trip Review should be completed by 791115
CAPRA, R A TMI-2 Bulletin & Orders 79/10/24 1p

8007020210 Responds to NRC 800401 request for info re potential failure of once through steam generator auxiliary feedwater sleeve/collar welds Probable cause & failure mode of weld cracking not yet determined
TRIMBLE, D C Arkansas Power & Light Co 80/06/03 3pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007010356 Forwards abnormal transients operating guidelines program outputs Draft guidelines scheduled for submittal in Aug 1980 Copy numbers assigned to event tree drawings Requests controlled copies be withheld (ref 10CFR2 790)
TRIMBLE, D C Arkansas Power & Light Co 80/06/16 1p

8007030371 Forwards request for addl info re waste gas sys
NOVAK, T M Assistant Director for Operating Reactors 80/06/23 3pp

8007150489 Application to amend Licenses DPH-5t & NPF-6, deleting requirement for testing reactor bldg smoke detectors while reactors remain critical Suggested changes to Tech Spec pages & Class III fee encl
CAVANAUGH, W Arkansas Power & Light Co 80/06/26 2pp

--8007150494 Suggested changes to Tech Spec Pages 3/4 3-43 & 110p re fire detection instrumentation
* Arkansas Power & Light Co 80/06/26 2pp

8007170319 Summary of 800612 meeting w/utills in Bethesda, MD re interim reliability evaluation program
DLBHAM, L N Operating Reactors Branch 1 80/06/30 3pp

8007250186 "Electrical, Instrumentation & Control Aspects of Low Temp Overpressure Mitigation Sys, AR Nuclear One, Unit 1"
WEBER, D A EOR& Idaho, Inc FIN A-6256 8007250186 80/06/30 16pp

8007070253 Responds to NRC 800410 ltr requesting that all licensees amend Tech Specs so that definition of term "operable" would be consistent w/NRC STS Revision will require at least 90 days
TRIMBLE, D C Arkansas Power & Light Co 80/07/01 2pp

8007090287 Forwards small break w/failed power operated relief valve analysis, in response to item 23 of NRC 790821 ltr Analysis demonstrates that present operator guidelines are adequate to mitigate consequences of valve failure
TRIMBLE, D C Arkansas Power & Light Co 80/07/01 14pp

8007180429 Informs that util is interested in participating in NRC research program for interim reliability evaluation program, discussed in 800612 meeting
TRIMBLE, D C Arkansas Power & Light Co 80/07/01 3pp

8007210004 Forwards questions re fuel assembly holddown spring insps & safety significance of operating w/broken springs in core Requests response within 60 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 4pp

8007210589 Forwards questions re fuel assembly holddown spring failures NRC is interested in knowing results of insps & safety significance of operating w/broken springs in core Requests response within 60 days of ltr receipt
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 3pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007210023 Requests info re 800624 loss of offsite power transient at Unit 1 Info includes description of switchyard operation, process computer printouts of alarms during transient & strip charts for primary & secondary sys
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

DOCKETED ITEMS

8007150394 Advises of continued compliance w/current regulations re hydrogen production from clad-water reaction after installation of RCS vents per NUREG-0578 Procedural guidelines will be submitted 810101
TRIMBLE, D C Arkansas Power & Light Co 80/07/10 2pp

8007280350 Advises of personnel changes resulting from reorganization of Ofc of Nuclear Reactor Regulation
NOVAK, T H Assistant Director for Licensing 80/07/10 2pp

8007290403 Reiterates until position re need for addl instrumentation for detection of inadequate core cooling No addl instrumentation is needed Until 800131 ltr summarized position No responses received to date
TRIMBLE, D C Arkansas Power & Light Co 80/07/11 2pp

8007240120 Discusses NRC 800616 ltr re reactor vessel surveillance program Questions necessity for immediate change of Tech Spec 4.2 B Current procedure is adequate to maintain reactor vessel matl surveillance program
TRIMBLE, D C Arkansas Power & Light Co 80/07/14 1p

8007290404 Responds to memo re fuel adjustment clause provision that would permit passing 90% of cost of replacement power on to ratepayers NRC would present any info at formal hearing No investigation planned
VOEGELI, R J Office of the Executive Legal Director 80/07/18 2pp

G Inspection reports, IE Bulletins & correspondence

8007020194 Responds to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break w/Continued Feedwater Addition " Sufficient time would exist for operator to isolate affected once-through steam generator in event of overpressurization
TRIMBLE, D C Arkansas Power & Light Co 80/05/27 3pp

8007020269 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007210342 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007010040 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007220177 Forwards IE Insp Repts 50-313/80-07 & 50-368/80-07 on 800422-0521 & notice of violation
MADSEN, G L Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/05 2pp

--8007220185 Notice of violation from insp on 800422-0521
* Region 4, Dallas, Office of the Director 80/06/04 1p

--8007220197 IE Insp Repts 50-313/80-07 & 50-368/80-07 on 800422-0521 Noncompliance noted incomplete written procedures, insufficient adherence to procedures & poor housekeeping measures
WESTERMAN, T F, JOHNSON, W D, CALLAHAN, L J Region 4, Dallas, Office of the Director 80/06/04 18pp

8007020201 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Only Unit 1 reactor coolant make-up tank & Unit 2 vol control tank could contain appreciable amounts of hydrogen
TRIMBLE, D C Arkansas Power & Light Co 80/06/10 5pp

8007220094 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007160321 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/11 1p

8007300349 Forwards IE Insp Repts 50-313/80-09 & 50-368/80-09 on 800527-30 & notice of violation
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/06/12 2pp

--8007300353 Notice of violation from insp on 800527-30
* Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/06/11 1p

--8007300354 IE Insp Repts 50-313/80-09 & 50-368/80-09 on 800527-30 Noncompliance noted failure to adhere to procedures for handling temporary mods to jumpers & bypasses
YANDELL, L A, WESTERMAN, T F Region 4, Dallas, Office of the Director 80/06/11 5pp

8007070172 Ack receipt of 800529 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/80-06 & 50-368/80-06
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/06/17 1p

8007230244 Forwards IE Investigation Repts 50-313/80-08 & 50-368/80-08 on 800510-12 No noncompliance noted
BROWN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch 80/06/20 2pp

--8007230257 IE Investigation Repts 50-313/80-08 & 50-368/80-08 on 800510-12 No noncompliance noted Major Areas inspected radiological conditions & environ impact associated w/main coolant pump seal failure
BROWN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch WILBORN, L Region 4, Dallas, Office of the Director 80/06/18 5pp

8007240031 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

8007220495 Notifies that memo re procedure for retention & performance of safety evaluation & notice of violation for deficiency in IE Insp Rept 50-313/80-05, has been forwarded to Licensing Section personnel involved in design change package reviews
TRIMBLE, D C Arkansas Power & Light Co 80/07/11 1p

8007300320 Ack receipt of 800627 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-313/80-07 & 50-368/80-07
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/07/22 1p

--8007300325 Responds to NRC 800605 ltr re violation noted in IE Insp Repts 50-313/80-07 & 50-368/80-07 Corrective actions junction box cover replaced & door on end closed
TRIMBLE, D C Arkansas Power & Light Co 80/06/27 2pp

8007300329 Ack receipt of 800702 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-313/80-09 & 50-368/80-09
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/07/22 1p

--8007300335 Responds to NRC 800612 ltr re violation noted in IE Insp Repts 50-313/80-09 & 50-368/80-09 Corrective actions entries in jumper & bypass log were cleared Completed pages of log were forwarded to files
TRIMBLE, D C Arkansas Power & Light Co 80/07/02 2pp.

R. Periodic operating reports & related correspondence

8007210450 Rept on radioactive effluent release, Jan-June 1978.
* Arkansas Power & Light Co 78/03/31 10pp

8007010470 Forwards corrected page for monthly operating rept for May 1980
TRIMBLE, D C Arkansas Power & Light Co 80/06/25 1p.

--8007010480 Corrected page to monthly operating rept for May 1980
BRAMLETT, L B Arkansas Power & Light Co 80/06/13 1p

8007100143 Forwards results of impingement monitoring at intake during May 1980, submitted in accordance w/ETS 4.1.2 a(2) Set of computer cards encl
TRIMBLE, D C Arkansas Power & Light Co 80/06/30 14pp

8007210420 Forwards monthly operating rept for June 1980
TRIMBLE, D C Arkansas Power & Light Co 80/07/15 1p

--8007210432 Monthly operating rept for June 1980
BRAMLETT, L B Arkansas Power & Light Co 80/07/15 5pp.

S Reportable occurrences, LCRs & related correspondence

8007140621 PNO-IV-80-023 on 800624, all offsite power to both units was lost when two lines were tripped by dispatcher Third line was out of svc for maint
HUNNICUTT, D Region 4, Dallas, Office of the Director 80/06/25 2pp

8007280546 RDs 50-313/80-22 & 50-368/80-042 on 800624, events occurred on 500 kv power lines which resulted in loss of all 500 kv power lines & reactor trips of both units Cause not stated Both units stable Followup rept will be transmitted
O'HANLON, J P Arkansas Power & Light Co 80/06/26 2pp

8007150641 Forwards LER 80-022/01T-0
TRIMBLE, D C Arkansas Power & Light Co 80/07/07 1p

--8007150650 LER 80-022/01T-0 on 800624, w/Mayflower 500 kv transmission line out of svc & unit operating at full power, 500 kv Habelvale line tripped Caused by ground fault & overload Lock-out relays were reset & 500 kv bus re-energized
SHIVELY, C N Arkansas Power & Light Co 80/07/07 5pp

8007150595 Forwards LER 80-016/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/07/10 1p

--8007150603 LER 80-016/03L-0 on 800611, during hydrogen purge sys surveillance testing, proper sys flow could not be obtained Caused by rust scale lodged in check valves Check valves cleaned & reassembled
BRAMLETT, L S Arkansas Power & Light Co 80/07/10 1p

8007150530 Forwards updated LER 80-011/03L-3
TRIMBLE, D C Arkansas Power & Light Co 80/07/11 1p

--8007150538 Updated LER 80-011/03L-3 on 800401, based on piping sys as-built configuration review per IE Bulletin 79-14, 14 hangers declared inoperable Cause not stated Hangers repaired or modified
BRAMLETT, L S Arkansas Power & Light Co 80/07/11 2pp

8007310334 Discusses 800706 routine surveillance test on emergency steam driven feedwater pump during which steam leak developed Requests that one of five failed studs be delivered to Parameters, Inc for analyses
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/07/15 2pp

8007210406 Forwards LER 80-020/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/07/16 1p

--8007210413 LER 80-020/03L-0 on 800621, during makeup pump test, rod index limits exceeded Caused by operator inadvertently opening inlet to standby demineralizer All operators reviewed occurrence
BRAMLETT, L S Arkansas Power & Light Co 80/07/16 1p

8007240176 Responds to NRC 800609 request for info re reactor coolant pump seal Failure analysis in progress Oversize drawing available in Central Files only
TRIMBLE, D C Arkansas Power & Light Co 80/07/16 37pp

8007180312 Forwards LER 80-021/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/07/17 1p

--8007180318 LER 80-021/03L-0 on 800624, during reactor trip, steam driven emergency feedwater pump automatically started per design but tripped on overspeed Cause undetermined Pump proved operable before returning to power
BRAMLETT, L S Arkansas Power & Light Co 80/07/17 1p

8007240148 Forwards updated LER 80-015/01X-1
TRIMBLE, D C Arkansas Power & Light Co 80/07/17 1p

--8007240150 Updated LER 80-015/01X-1 on 800510, during steady state power operation, step increase in RCS leakage observed Caused by seal failure All four RCS seal cartridges replaced or rebuilt
SHIVELY, C N Arkansas Power & Light Co 80/07/17 6pp

8007290331 PNO-IV-80-024 on 800716, plant was shut down due to primary to secondary leak Max radioactivity detected was below Tech Spec limit
JOHNSON, W D, HUNNICUTT, D M, MADSEN, G Region 4, Dallas, Office of the Director. 80/07/17 1p

8007280504 Forwards LER 80-019/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/07/18 1p

--8007280511 LER 80-019/03L-0 on 800619, during fire sys test, fire pump P&A could not be stopped from control room Caused by low fire sys pressure resulting from leaking fire sys relief valve Valve adjusted
BRAMLETT, L S Arkansas Power & Light Co 80/07/18 1p

DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1F Security, medical, emergency & fire protection plans

8007210080 Forwards request for addl info re safeguards contingency plan Format should be revised to conform w/Format for Reg Guide 5.54 W/o encl
NOVAK, T M Assistant Director for Operating Reactors 80/06/30 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 77104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007020177 Requests consideration of having Atomic Energy Council of Taiwan visit facility on 800807-08 Council interested in observing waste mgt activities Cooperation will be major contribution to NRC exchange arrangement
LAFLEUR, J D Assistant Director for International Cooperation 80/05/13 3pp

P Operating license stage documents & correspondence

8007110580 Advises that Class I & III licensing fees, requested in 800409 ltr re review of request to employ divers to cut studs in spent pool fuel, have not been received Requests that fees be submitted within 15 days of receipt of ltr
MILLER, W D License Fee Management Branch 80/06/02 1p

8007010546 Notification of 800729-31 onsite meeting w/util to discuss inservice testing program for pumps & valves
MINER, S Operating Reactors Branch 1 80/06/09 26pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007020591 Forwards response to request concerning addl info on responses to NRC short-term requirements for auxiliary feedwater sys
BDLAN, J E Indiana & Michigan Electric Co 80/06/26 4pp

8007110555 Requests determination whether weldments in safety-related tanks fabricated by Graver Tank meet design specs Reply requested within 20 days
MOSELEY, N C Division of Reactor Operations Inspections 80/06/27 3pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions, PWR Model Tech Specs & Model license conditions for TM1-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007280064 Informs that requested exemption from Class I fee requirement for 800324 submittal for approval to employ divers in spent fuel pool is granted Refund will be forwarded when processed
MILLER, W D License Fee Management Branch 80/07/11 1p

8007250493 Responds to NRC 800627 ltr re potential welding deficiencies in tanks fabricated by Graver Tank & Mfg Co Facilities have four Graver tanks Insp confirmed that full penetration weld exists & welds agree w/requirements of design drawings
HUNTER, R S Indiana & Michigan Electric Co 80/07/18 3pp

G Inspection reports, IE Bulletins & correspondence

8007220095 Forwards IE Insp Repts 50-315/80-01 & 50-316/80-01 on 800114-18, 21-25, 27-31, 0211-12, 0303 05 & 0415 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/05 2pp

DOCKETED ITEMS

--8007220100 Notice of violation from insp on 800114-18, 21-25, 29-31, 0211-12, 0303-05 & 0415
* Region 3, Chicago, Office of the Director 80/05/02 2pp

--8007220112 IE Insp Repts 50-315/80-01 & 50-316/80-01 on 800114-18, 21-25, 29-31, 0211-12, 0303-05 & 0415 Noncompliance noted deficiencies re equipment classification, housekeeping, surveillance & infractions re audit findings & program
STREETER, J F, JACKSON, I N Region 3, Chicago, Office of the Director HEISHMAN, R F Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/05/02 21pp

8007020043 Forwards IE Info Notice 80-20, "Breakdowns In Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007210353 Forwards IE Circular 80-10, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010068 Forwards IE Info Notice 80-23, "Loss of Section to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007170545 Forwards Waste Packaging Insp Rept 15000027/80-46 on 800229 & notice of violation
DAVIS, A D Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/10 2pp

--8007170550 Notice of violation from insp on 800229
* Region 3, Chicago, Office of the Director 80/04/28 1p

--8007170556 Waste Packaging Insp Rept 15000027/80-46 on 800229 Noncompliance noted no placard on shipment boxes
DECKER, T, THOMAS, R D Region 3, San Francisco, Office of the Director BODKHE, H E Region 3, San Francisco, Fuel Facility & Materials Safety Branch 80/04/28 6pp

8007220148 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160158 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response requested
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007110465 Forwards response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vnl Control Sys (CVCS) Holdup Tanks " Design review made of all sys containing low pressure tanks or holdup tanks Protective measures adequate
DOLAN, J E Indiana & Michigan Electric Co 80/06/13 6pp

8007030206 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " ITT General Controls Series AH-90 & NH-90 hydramotor actuators are not used in safety-related sys or components
DOLAN, J E Indiana & Michigan Electric Co 80/06/16 1p

8007020245 Responds to IE Bulletin 80-12, "Decay Heat Removal Sys Operability " Incident described in IE Info Notice 80-20 is not likely to occur at plant, based on reasons listed RHR sys redundancy & diversity were reviewed
DOLAN, J E Indiana & Michigan Electric Co 80/06/17 8pp

8007030042 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director, 80/06/18 1p

8007020568 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007180324 Responds to 800318 ltr forwarding IE Bulletin 80-06 Energization of reactor trip breakers closing coils is strictly manual operation Equipment does not change emergency mode because of trip signal reset
HUNTER, R S Indiana & Michigan Electric Co 80/06/20 8pp

8007170426 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230305 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007160384 Remits fee to cover NRC insps for period Mar 1979-Mar 1980 per NRC 800603 invoice
MALONEY, G P Indiana & Michigan Electric Co 80/07/09 1p

8007150696 Submits reply to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for releases Adequate monitoring is performed routinely on sys to preclude release problems No further action required
MALONEY, G P Indiana & Michigan Electric Co 80/07/10 2pp

8007220080 Submits reply to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for releases Adequate monitoring is performed routinely on sys to preclude release problems No further action required
MALONEY, G P Indiana & Michigan Electric Co 80/07/10 2pp

8007230269 Forwards reply to IE Bulletin 80-11 re masonry wall design Structural integrity evaluation of masonry walls in underway Full evaluation will be completed
MALONEY, G P Indiana & Michigan Electric Co 80/07/10 31pp

8007300252 Corrects typographical error made in transcribing data to Table I of response to IE Bulletin 80-05 re damage to chemical vol control sys tanks Amended Table I encl
HUNTER, R S Indiana & Michigan Electric Co 80/07/15 2pp

8007310278 Ack receipt of 800930 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/80-04 & 50-316/80-03
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/07/25 1p

--8007310284 Forwards response to NRC 800502 ltr re violations noted in IE Insp Repts 50-315/80-04 & 50-316/80-03 Corrective actions procedure changed to prohibit use of hoses for making up water to spent fuel pit & valves locked closed
DOLAN, J E Indiana & Michigan Electric Co 80/05/30 3pp

R Periodic operating reports & related correspondence

8007150542 Forwards monthly operating rept for June 1980
SHALLER, D V Indiana & Michigan Electric Co 80/07/09 1p

--8007150547 Monthly operating rept for June 1980
GILLET, W T Indiana & Michigan Electric Co 80/07/03 6pp

S Reportable occurrences, LERs & related correspondence

8007280510 RD during Apr 1980, estimated weight of fish impinged was substantially above level normally experienced Preliminary estimated weights for May indicate above normal fish impingement level Final environ impact rept pending
SHALLER, D V Indiana & Michigan Electric Co 80/07/03 1p

8007150586 Forwards LERs 80-012/03L-0 & 80-013/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/07/08 1p.

--8007150597 LER 80-012/03L-0 on 800609, two check valves, R-156 & R-157, discovered utilized as containment isolation valves Valves were not included in type C leak test prior to Nov 1978 Type C leak test performed & check valves added
RISCHLING, J L Indiana & Michigan Electric Co 80/07/08 2pp

--8007150623 LER 80-013/03L-0 on 800616, transmitter for steam generator level loop 4 (BLP 142) found to be out of spec low Cause attributed to instrument drift Transmitter, Barton Model 764 recalibr & returned to svc
DELONG, S D Indiana & Michigan Electric Co 80/07/08 1p

8007150696 Forwards LER 80-014/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/07/10 1p.

--8007150703 LER 80-014/03L-Q on 800612, during divider barrier seal insp, several areas of seal found cracked & split Cause of seal failure unknown Design change request submitted to investigate alternate mats
BROWN, M B Indiana & Michigan Electric Co 80/07/10 1p

V Operator Examinations

8007310399 Forwards revised licensed operator requalification program, per NRC 800328 request Only major change is in control manipulation section now requiring annual simulator training as well as increased manipulation requirements
SHALLER, D V Indiana & Michigan Electric Co 80/07/25 12pp

DOCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8007210088 Forwards request for addl info re safeguards contingency plan Format should be revised to conform w/format for Reg Guide 5.54 W/o encl
NOVAK, T M Assistant Director for Operating Reactors 80/06/30 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780302 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

H General correspondence

80072020177 Requests consideration of having Atomic Energy Council of Taiwan visit facility on 800807-08 Council interested in observing waste mgt activities Cooperation will be major contribution to NRC exchange arrangement
LAFLEUR, J D Assistant Director for International Cooperation 80/05/15 3pp

8006270181 Responds to 800429 request for info re M LeMiere inquiry about amount of nuclear waste disposed in State of MI Spent fuel from four operating MI reactors stored onsite NRC evaluated status of waste mgt in 1977 W/related FR excerpts
DIRCKS, W J Office of the Executive Director for Operations 80/06/09 10pp

P Operating license stage documents & correspondence

8007110580 Advises that Class I & III licensing fees, requested in 800409 ltr re review of request to employ divers to cut studs in spent pool fuel, have not been received Requests that fees be submitted within 15 days of receipt of ltr
MILLER, W O License Fee Management Branch 80/06/02 1p

8007010546 Notification of 800729-31 onsite meeting w/util to discuss inservice testing program for pumps & valves
MINER, S Operating Reactors Branch 1 80/06/09 26pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D O Division of Licensing 80/06/11 62pp

8007170423 Forwards Amend 21 to License DPR-74, safety evaluation & notice of issuance & availability
VARQA, S A Operating Reactors Branch 1 80/06/18 2pp

--8007170427 Amend 21 to License DPR-74, adding motor driven auxiliary feedwater pump to each unit to separate shared operation of motor driven auxiliary feedwater pump
VARQA, S A Operating Reactors Branch 1 80/06/18 5pp

--8007170431 Safety evaluation supporting Amend 21 to License DPR-74
* Operating Reactors Branch 1 80/06/18 6pp

--8007170434 Notice of issuance & availability of Amend 21 to License DPR-74
VARQA, S A Operating Reactors Branch 1 80/06/18 2pp

8007020591 Forwards response to request concerning addl info on responses to NRC short-term requirements for auxiliary feedwater sys
DOLAN, J E Indiana & Michigan Electric Co 80/06/26 4pp

8007110555 Requests determination whether weldments in safety-related tanks fabricated by Graver Tank meet design spec Reply requested within 20 days
MISELEV, N C Division of Reactor Operations Inspections 80/06/27 3pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items (encl) for guidance
EISENHUT, D O Division of Licensing 80/07/02 69pp

8007280064 Informs that requested exemption from Class 1 fee requirement for 800324 submittal for approval to employ divers in spent fuel pool is granted Refund will be forwarded when processed
MILLER, W O License Fee Management Branch 80/07/11 1p

8007250493 Responds to NRC 8006-7 ltr re potential welding deficiencies in tanks fabricated by Graver Tank & Mfg Co Facilities have four Graver tanks insp confirmed that full penetration weld exists & welds agree w/requirements of design drawings
HUNTER, R B Indiana & Michigan Electric Co 80/07/18 3pp

G Inspection reports, IE Bulletin & correspondence

8007220095 Forwards IE Insp Repts 50-315/80-01 & 50-316/80-01 on 800114-18, 21-25, 29-31, 0211-12, 0303-05 & 0415 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/05/05 2pp

--8007220100 Notice of violation from insp on 800114-18, 21-25, 29-31, 0211-12, 0303-05 & 0415
* Region 3, Chicago, Office of the Director 80/05/02 2pp

--8007220112 IE Insp Repts 50-315/80-01 & 50-316/80-01 on 800114-18, 21-25, 29-31, 0211-12, 0303-05 & 0415 Noncompliance noted deficiencies re equipment classification, housekeeping, surveillance & infractions re audit findings & program
STREETER, J F, JACKIN, I N Region 3, Chicago, Office of the Director HEISHMAN, R F Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/05/02 21pp

8007020043 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007210353 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010060 Forwards IE Info Notice 80-23, "Loss of Section to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007170545 Forwards Waste Packaging Insp Rept 15000027/80-46 on 800229 & notice of violation
DAVIS, A R Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/18 2pp

--8007170350 Notice of violation from insp on 800229
* Region 3, Chicago, Office of the Director 80/04/28 1p

--8007170356 Waste Packaging Insp Rept 17000027/80-44 on 800229 Noncompliance noted no placard on shipment boxes
DECKER, J, THOMAS, R D Region 3, San Francisco, Office of the Director BOOK, H E Region 3, San Francisco, Fuel Facility & Materials Safety Branch 80/04/28 6pp

8007220148 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160158 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response requested
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

800710465 Forwards response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Val control Sys (CVCS) Holdup Tanks " Design review made of all sys containing low pressure tanks or holdup tanks Protective measures adequate
DOLAN, J E Indiana & Michigan Electric Co 80/06/13 6pp

DOCKETED ITEMS

8007030204 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " ITT General Controls Series AH-90 & MH-90 hydramotor actuators are not used in safety-related sys or components
DOLAN, J E Indiana & Michigan Electric Co 80/06/16 1p

8007020245 Responds to IE Bulletin 80-12 "Decay Heat Removal Sys Operability " Incident described in IE Info Notice 80-20 is not likely to occur at plant, based on reasons listed RMR sys redundancy & diversity were reviewed
DOLAN, J E Indiana & Michigan Electric Co 80/06/17 8pp

8007030042 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007020568 Forwards IF Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007180324 Responds to 800318 ltr Forwarding IE Bulletin 80-06 Energization of reactor trip breakers closing coils is strictly manual operation Equipment does not change emergency mode because of trip signal reset
HUNTER, R S Indiana & Michigan Electric Co 80/06/20 8pp

8007170426 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230305 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007160364 Remits fee to cover NRC insps for period Mar 1979-Mar 1980 per NRC 800603 invoice
MALONEY, G P Indiana & Michigan Electric Co 80/07/09 1p

8007250016 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Facilities contain fused head design for containment penetration connection as illustrated in Figure NE-1120-1 of ASME B & P V code
MALONEY, G P Indiana & Michigan Electric Co 80/07/09 2pp

8007220080 Submits reply to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for releases Adequate monitoring is performed routinely on sys to preclude release problem No further action required
MALONEY, G P Indiana & Michigan Electric Co 80/07/10 2pp

8007230267 Forwards reply to IE Bulletin 80-11 re masonry wall design Structural integrity evaluation of masonry walls is underway Full evaluation will be completed
MALONEY, G P Indiana & Michigan Electric Co 80/07/10 31pp

8007300252 Corrects typographical error made in transcribing data to Table I of response to IE Bulletin 80-05 re damage to chemical vol control sys tanks Amended Table I encl
HUNTER, R S Indiana & Michigan Electric Co 80/07/15 2pp

8007310278 Ack receipt of 800430 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-315/80-04 & 80-316/80-03
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/07/25 1p

--8007310284 Forward response to NRC 800502 ltr re violations noted in IE Insp Repts 80-315/80-04 & 80-316/80-03 corrective actions procedure changed to prohibit use of hoses for making up water to spent fuel pit & valves locked closed
DOLAN, J E Indiana & Michigan Electric Co 80/05/30 3pp

R Periodic operating reports & related correspondence

8007150555 Forwards monthly operating rept for June 1980
SHALLER, D V Indiana & Michigan Electric Co 80/07/09 1p

--8007150561 Monthly operating rept for June 1980
GILLATT, W T Indiana & Michigan Electric Co 80/07/09 8pp

S Reportable occurrences, LERs & related correspondence

8007090289 Forwards LER 80-025/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/07/02 1p

--8007090292 LER 80-025/03L-0 on 800603, during normal operations, engineered safety feature vent fan HV-AES-1 circuit breaker tripped rendering ventilation sys inoperable Caused by failure of wiring insulation in connection boxes
BROWN, M S Indiana & Michigan Electric Co 80/07/02 1p

8007280510 RQ during Apr 1980, estimated weight of fish impinged was substantially above level normally experienced Preliminary estimated weights for May indicate above normal fish impingement level Final environ impact rept pending
SHALLER, D V Indiana & Michigan Electric Co 80/07/03 1p

8007150684 Forwards LER 80-026/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/07/08 1p

--8007150695 LER 80-026/03L-0 on 800609, check valves R-156 & R-157, utilized as containment isolation valves, found omitted from Type C leak test Valve R-156 installed backwards Caused by omission in procedure Valve R-156 reinstalled & tested
RISCHLING, J L Indiana & Michigan Electric Co 80/07/08 2pp

8007210537 Forwards LER 80-027/03L-0
SHALLER, D V Indiana & Michigan Electric Co 80/07/14 1p

--8007210541 LER 80-027/03L-0 on 800613, during piping mod, hand shutoff valve in suction line to motor driven auxiliary feed pump 1 was closed to stop leakage interfering w/welding Pump was inoperable until completion of welding
LEASC, R S Indiana & Michigan Electric Co 80/07/14 1p

V Operator Examinations

8007310399 Forwards revised licensed operator requalification program, per NRC 800328 request Only major change is in control manipulation section now requiring annual simulator training as well as increased manipulation requirements
SHALLER, D V Indiana & Michigan Electric Co 80/07/25 12pp

DOCKET 80-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

E NRC Safety Evaluation Report (SER), supp's & correspondence

8007210416 Submits Dept of Public Safety comments on NRC review & safety evaluation of fire protection & life safety Licensee should be required to provide fire doors & automatic suppression sys as necessary
RIDDLE, M W Calvert County, MD 80/07/14 2pp

F Security, medical, emergency & fire protection plans

8007160245 Forwards response to NRC comments re security training & qualification plan Response & revised plan withheld (ref 10CFR2 790)
EVANS, V R Baltimore Gas & Electric Co 80/07/14 1p

8007220590 Informs that scheduled date for conducting add'l cable tray penetration fire tests will be 800730 at Southwest Lab, San Antonio, TX Tests are designed to verify add'l design of cable tray fire stops NRC has opportunity to witness fire tests
LUNDVALL, A E Baltimore Gas & Electric Co 80/07/16 1p

8007280481 Submits correction to util 800402 submittal of facility modified amended security plan, Revision 6 Encls 1 & 3 incorrectly reflected Revision 5 Encls should be changed to Revision 6
EVANS, V R Baltimore Gas & Electric Co 80/07/22 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007250251 Responds to 800515 ltr re JA May questions about facility
800327 radioactive gas leakage Leak caused by poor gasket
seal on Unit 2 degassifier relief valve W/safety evaluation
of util post-TMI changes
DJRCKS, W J Office of the Executive Director for Operations
80/07/07 2pp

--8007250264 Requests response to encl JA May ltr requesting info re
recent incident at facility
SPELLMAN, G N House of Rep 80/05/15 1p

O Advisory Committee on Reactor Safeguards reports & correspondence

7906220186 Summarizes responses to IE Bulletin 79-06B Operating manuals
are being scrutinized Operational personnel are being
trained Radioactive gases & liquids transfer lines are
interlocked w/containment isolation &/or radiation signals
TAM, P Division of Site Safety & Environmental Analysis 79/05/08
8pp

P Operating license stage documents & correspondence

8007230079 Requests submittal of proposed Tech Spec changes providing
for redundancy in decay heat removal capability in all modes
of operation Model Tech Specs which would provide acceptable
resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007010568 Notification of 800715 meeting w/util in Bethesda, MD to
discuss Chalk Point 500 kV transmission line
LI, C Y Operating Reactors Branch 3 (Pre 800428) 80/06/16 1p

8007170066 Notification of cancellation of 800715 meeting w/util in
Bethesda, MD, to discuss agenda re 500 kV transmission line
LI, C Y Operating Reactors Branch 3 80/06/16 1p

--8007170071 Confirms telcon re cancellation of 800715 meeting w/util in
Bethesda, MD re 500 kV transmission line
FAUST, R Plant Systems Branch (Pre 791030) 80/07/02 1p

8007020469 Summary of 800605 meeting w/util in Bethesda, MD re offsite
power sources
LI, C Y Operating Reactors Branch 3 80/06/18 4pp

8007020349 Discusses 790729 application to amend Tech Specs, including
proposed revisions to organization chart & safety committee
membership Forwards supplemental changes to current
organization & safety committee membership
OLSON, R C Baltimore Gas & Electric Co 80/06/24 1p

--8007020354 Supplementary organizational changes to Tech Specs for
administrative controls
* C-E Power Systems CEN-119(B)-NP 80/06/24 8pp

8007010329 Discusses concerns w/interim reliability evaluation program
as outlined at 800612 meeting w/NRC Includes problems w/
scheduling, methodology, timing, licensee participation &
regulatory ratcheting Suggests licensee methodology input
LUNDVALL, A E Baltimore Gas & Electric Co 80/06/25 4pp

8007090324 Forwards proprietary & nonproprietary revisions of C-E
margin improvement repts justifying recovery of margin
inherently available in design Affidavits encl Proprietary
rept withheld (ref 10CFR2 790)
LUNDVALL, A E Baltimore Gas & Electric Co 80/06/26 2pp

--8007090332 "Bass Use of Incore Detector Sys to Monitor DNB-LCO on
Calvert Cliffs Units 1 & 2," nonproprietary version
* C-E Power Systems CEN-119(B)-NP 79/11/30 21pp

--8007090341 "CEAH Method of Analyzing Sequential Control Element
Assembly Group Withdrawal Event For Analog Protected Sys,"
nonproprietary version,
* C-E Power Systems CEN-121(B)-NP 79/11/30 125pp

--8007090346 "FIESTA One Dimensional Two Group Space Time Kinetics Code
For Calculating PWR Scram Reactivities"
* C-E Power Systems CEN-133(B) 79/11/30 75pp

--8007090352 "Statistical Combination of Uncertainties, Part 1,"
nonproprietary version
* C-E Power Systems CEN-124(B)-NP PT1 79/12/31 65pp

--8007090361 "Statistical Combination of Uncertainties, Part 2,"
nonproprietary version
* Combustion Engineering, Inc CEN-124(B)-NP PT2 80/01/31
75pp

--8007090368 "Statistical Combination of Uncertainties, Part 3,"
nonproprietary version
* C-E Power Systems CEN-124(B)-NP PT3 80/03/31 85pp

8007020436 Forwards proposed Tech Spec Changes 1 & 2 to amend OLS
Change 1 clarifies definition of "operable" allows
substitution of installed 69 kV offsite power source in
event of transformer failure Pse encl
LUNDVALL, A E Baltimore Gas & Electric Co 80/06/27 2pp

--8007020442 Proposed Tech Spec Change 1 Clarifies definition of
"operable"
* Baltimore Gas & Electric Co 80/06/27 6pp

--8007020448 Proposed Tech Spec Change 2 Allows substitution of installed
69 kV offsite power source, instead of 500 kV offsite power
sources, in event of transformer failure
* Baltimore Gas & Electric Co 80/06/27 3pp

8007020557 Forwards "RCS Asymmetric Loads Evaluation Program," final
rept in response to NRC 780125 ltr to PWR licensees re
asymmetric LOCA loads C-E affidavit for withholding encl
Proprietary version of App A withheld (ref 10CFR2 790)
LUNDVALL, A E C-E Operating Plants Owners Group 80/06/30 2pp

--8007020574 "RCS Asymmetric Loads Evaluation Program," final rept,
Vol 1
* C-E Power Systems 80/06/30 20pp

--8007020581 "RCS Asymmetric Loads Evaluation Program," final rept,
Vol 2
* C-E Power Systems 80/06/30 300pp

--8007020588 "RCS Asymmetric Loads Evaluation Program," final rept, Vol
3
* C-E Power Systems 80/06/30 300pp

--8007020593 "RCS Asymmetric Loads Evaluation Program," final rept, App A,
numerical results, evaluation of C-E fuel Nonproprietary
version App B, Palisades fuel analysis, encl
* C-E Power Systems 80/06/30 76pp

--8007020600 "RCS Asymmetric Loads Evaluation Program," App E, ECCS
analysis approach w/reduced area coolant channels in
peripheral assemblies Final rept
* C-E Power Systems 80/06/30 9pp

8007170319 Summary of 800612 meeting w/util in Bethesda, MD re interim
reliability evaluation program
OLSHAN, L N Operating Reactors Branch 1 80/06/30 3pp

8007250001 Requests submittal of application for amend to license
consisting of Tech Spec changes & license conditions PWR
Model Tech Specs & Model license conditions for TMI-2
Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007180076 Notifies that C-E 7/12/03 request for route approval to
cover spent fuel shipments to BML is sub j to license
fee Review of request was completed on 800826
JILLER, W D License Fee Management Branch 80/07/03 1p

8007090291 Submits addl info requested by NRC 7/07/01 ltr re 790703
request for amend to Licensees DPR-53 & DPR-69 concerning
spent fuel pool mod Structural P liner plate analysis encl
LUNDVALL, A E Baltimore Gas & Electric Co 80/07/07 21pp

8007230176 Summary of 800618 meeting w/util, Nuclear Energy Svc &
Bechtel Power Corp re spent fuel pool mod structure design
LI, C Y Operating Reactors Branch 3 80/07/08 3pp

8007240380 Advises of NRC reorganization on 800428 which resulted in
number of changes in off titles, positions & assignments of
personnel Also submits info for GER
NOVAK, T M Assistant Director for Operating Reactors 80/07/08
2pp

8007210069 Notification of 800717 meeting w/util in Bethesda, MD to
discuss 18-month fuel cycles for facility Util & C-E will
present preview of documentation to be used in facility
cycle reload analysis
LI, C Y Operating Reactors Branch 3 80/07/09 2pp

DOCKETED ITEMS

800717075d Application for amend to Licenses DPR-53 & DPR-69, revising Paragraph 4 5 1 b & adding Paragraph 4 5 1 f to Tech Specs re ECCS surveillance requirements
LUNDVALL, A E Baltimore Gas & Electric Co 80/07/14 3pp

--8007170353 Proposed Tech Specs re ECCS surveillance requirements, revising Paragraph 4 5 1 b & adding Paragraph 4 5 1 f
" Baltimore Gas & Electric Co 80/07/14 1p

0 Inspection reports, IE Bulletins & correspondence

8007090356 Forwards update to util 800417 response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment " Evaluation of available qualification data for components expected to be completed by 800430
LUNDVALL, A E Baltimore Gas & Electric Co 80/05/27 200pp

--8007090359 Forwards corrected response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment," replacing incomplete version forwarded by AE Lundvall 800303 ltr
ASH, R F Baltimore Gas & Electric Co 80/03/05 200pp

8007020120 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

8007010279 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007170111 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Continued operation, even during interim period of nitrogen sys setpoint mod, justified for listed reasons
LUNDVALL, A E Baltimore Gas & Electric Co 80/06/04 2pp

8007210241 Forwards IE Insp Repts 50-317/80-05 & 50-318/80-05 on 800407-30 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/04 2pp

--8007210247 IE Insp Repts 50-317/80-05 & 50-318/80-05 on 800407-30 No noncompliance noted Major areas inspected control room & accessible portions of auxiliary turbine svc & intake bldgs, radiation protection & physical security
ARCHITZEL, R Region 1, Philadelphia, Office of the Director
MCCABE, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/30 20pp

8007220278 Forwards IE Insp Rept 50-317/80-07 on 800429-0501 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/04 2pp

--8007220285 IE Insp Rept 50-317/80-07 on 800429-0521 No noncompliance noted Major areas inspected pipe support activities performed to comply w/IE Bulletin 79-02 & radiation safety procedures
DURR, J P, SERABIAN, J A Region 1, Philadelphia, Office of the Director
TRIPP, L E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/23 13pp

8007210554 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007160337 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

8007170576 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Test to verify that actual installed controls are consistent w/schematics reviewed will be completed during Fall 1980 & early 1981 refueling outages
LUNDVALL, A E Baltimore Gas & Electric Co 80/06/17 4pp

8007020614 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007180600 Responds to IE Bulletin 80-10 Review of nonradioactive sys included valve lineups, leaking valves & points of contact between radioactive & nonradioactive phases Addl surveillance of nonradioactive sys will be implemented
LUNDVALL, A E Baltimore Gas & Electric Co 80/06/19 1p

8007020483 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooldown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007160685 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210171 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007230096 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007250662 Corrects 800604 response to IE Bulletin 80-05 Operating experience has shown that even if reactor coolant drain tank is pumped to max flow rate, tank pressure remains greater than atmospheric pressure
LUNDVALL, A E Baltimore Gas & Electric Co 80/06/27 2pp

8007100228 Submits info re fluid head design penetration connections or other designs w/containment boundary butt welds between sleeve & process piping, per IE Bulletin 80-08
LUNDVALL, A E Baltimore Gas & Electric Co 80/07/03 5pp

8007210044 Submits status of extensive survey program initiated in response to IE Bulletin 80-11 Accounts for half of masonry walls requiring insp Remaining items will be covered in final rept to be submitted after completion of surveys
LUNDVALL, A E Baltimore Gas & Electric Co 80/07/03 32pp.

8007210574 Responds to IE Bulletin 80-08 Each unit contains five penetrations w/flued head design Penetrations N-stamped per requirements of Paragraph N-153 of ASME Code, Section III, Summer 1979
LUNDVALL, A E Pacific Gas & Electric Co 80/07/03 4pp

8007250016 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Facilities contain flued head design for containment penetration connection as illustrated in figure NE-1120-1 of ASME B & P V code
MALONEY, Q P Indiana & Michigan Electric Co 80/07/09 2pp

R Periodic operating reports & related correspondence

8007010389 Forwards monthly operating rept for May 1980
MERSON, S D Baltimore Gas & Electric Co 80/06/13 1p

--8007010390 Monthly operating rept for May 1980
MERSON, S D Baltimore Gas & Electric Co 80/06/12 8pp.

--8007010392 Monthly operating rept for May 1980
MERSON, S D Baltimore Gas & Electric Co 80/06/12 9pp

8007220351 Forwards monthly operating repts for June 1980
MERSON, S D Baltimore Gas & Electric Co 80/07/15 1p.

--8007220355 Monthly operating repts for June 1980
MERSON, S D Baltimore Gas & Electric Co 80/07/15 18pp

S Reportable occurrences, LERs & related correspondence

8007280451 Forwards LER 80-031/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/07/18 1p

--8007280453 LER 80-031/03L-0 on 800625, high oil temp alarm received on 4 kV unit svc transformer Caused by failure of cooling fans due to blown fuse in control circuit Fan did not transfer to backup power supply Cause unknown Fuse replaced
DAVIS, B M, DAUER, E R Baltimore Gas & Electric Co 80/07/10 1p

8007280664 Forwards LER 80-029/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 80/07/18 1p

--8007280676 LER 80-029/03L-0 on 800616, control room air conditioning
Unit 11 placed out of svc to repair broken damper linkage
Apparent cause was excessive wear due to inadequate linkage
lubrication. Periodic lubrication instituted
DAVIS, B M, HUGESBY, D E Baltimore Gas & Electric Co 80/07/18
1p

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

E NRC Safety Evaluation Report (SER), supp's & correspondence

8007210416 Submits Dept of Public Safety comments on NRC review &
safety evaluation of fire protection & life safety licensee
should be required to provide fire doors & automatic
suppression sys as necessary
RIDDLE, M W, Calvert County, MD 80/07/14 2pp

F Security, medical, emergency & fire protection plans

8007160245 Forwards response to NRC comments re security training &
qualification plan Response & revised plan withheld
(ref 10CFR2 790)
EVANS, V R Baltimore Gas & Electric Co 80/07/14 1p

8007220590 Informs that scheduled date for conducting add'l cable tray
penetration fire tests will be 800730 at Southwest Lab, San
Antonio, TX. Tests are designed to verify add'l design of cable
tray fire stops. NRC has opportunity to witness fire tests
LUNDVALL, A E Baltimore Gas & Electric Co 80/07/16 1p.

8007280481 Submits correction to util 800402 submittal of facility
modified amended security plan, Revision 6 Encls 1 & 3
incorrectly reflected Revision 5 Encls should be changed to
Revision 6
EVANS, V R Baltimore Gas & Electric Co 80/07/22 1p

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing
decisions on UCB 780502 petition for reconsideration of
780413 memorandum & order UCB 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

H General correspondence

8007250251 Responds to 800515 ltr re JA May questions about facility
800327 radioactive gas leakage leak caused by poor gasket
seal on Unit 2 degassifier relief valve w/safety evaluation
of util post-TMI changes
DIRCKS, W J Office of the Executive Director for Operations
80/07/07 2pp

--8007250264 Requests response to encl JA May ltr requesting info re
recent incident at facility
SPELLMAN, G N House of Rep 80/05/15 1p

P Operating license stage documents & correspondence

8007230079 Requests submittal of proposed Tech Spec changes providing
for redundancy in decay heat removal capability in all modes
of operation Model Tech Specs which would provide acceptable
resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007010568 Notification of 800715 meeting w/util in Bethesda, MD to
discuss Chalk Point 500 kV transmission line
LI, C Y Operating Reactors Branch 3 (Pre 800428) 80/06/16 1p.

8007170066 Notification of cancellation of 800715 meeting w/util in
Bethesda, MD, to discuss agenda re 500 kV transmission line
LI, C Y, Operating Reactors Branch 3 80/06/16 1p

--8007170071 Confirms telcon re cancellation of 800715 meeting w/util in
Bethesda, MD re 500 kV transmission line
FAUST, R, Plant Systems Branch (Pre 791030), 80/07/02 1p

8007020469 Summary of 800605 meeting w/util in Bethesda, MD re offsite
power sources.
LI, C Y Operating Reactors Branch 3 80/06/18 4pp

8007020349 Discusses 790729 application to amend Tech Specs, including
proposed revisions to organization chart & safety committee
membership Forwards supplemental changes to current
organization & safety committee membership
OLSON, R C Baltimore Gas & Electric Co 80/06/24 1p

--8007020354 Supplementary organizational changes to Tech Specs for
administrative controls
* Baltimore Gas & Electric Co 80/06/24 8pp

8007090324 Forwards proprietary & nonproprietary revisions of C-E
margin improvement repts justifying recovery of margin
inherently available in design Affidavits encl Proprietary
rept withheld (ref 10CFR2 790)
LUNDVALL, A E Baltimore Gas & Electric Co 80/06/26 2pp

--8007090332 "Basic Use of Incore Detector Sys to Monitor DNB-LCO on
Calvert Cliffs Units 1 & 2," nonproprietary version
* C-E Power Systems CEN-1194(B)-NP 79/11/30 21pp

--8007090341 "CEAW Method of Analyzing Sequential Control Element
Assembly Group Withdrawal Event for Analog Protected Sys,"
nonproprietary version
* C-E Power Systems CEN-121(B)-NP 79/11/30 125pp

--8007090346 "FIFBA One Dimensional, Two Group Space Time Kinetics Code
for Calculating PWR Screen Reactivities"
* C-E Power Systems CEN-133(B) 79/11/30 75pp

--8007090352 "Statistical Combination of Uncertainties, Part 1,"
nonproprietary version
* C-E Power Systems CEN-124(B)-NP PT1 79/12/31 65pp

--8007090361 "Statistical Combination of Uncertainties, Part 2,"
nonproprietary version
* Combustion Engineering, Inc CEN-124(B)-NP PT2 80/01/31
75pp

--8007090368 "Statistical Combination of Uncertainties, Part 3,"
nonproprietary version
* C-E Power Systems CEN-124(B)-NP PT3 80/03/31 85pp

8007020436 Forwards proposed Tech Spec Changes 1 & 2 to amend OLs
Change 1 clarifies definition of "operable" allows
substitution of installed 49 kV offsite power source in
event of transformer failure Fee encl
LUNDVALL, A E Baltimore Gas & Electric Co 80/06/27 2pp

--8007020442 Proposed Tech Spec Change 1 Clarifies definition of
"operable"
* Baltimore Gas & Electric Co 80/06/27 6pp

--8007020448 Proposed Tech Spec Change 2 Allows substitution of installed
49 kV offsite power source, instead of 500 kV offsite power
sources, in event of transformer failure
* Baltimore Gas & Electric Co 80/06/27 3pp

8007020557 Forwards "RCS Asymmetric Loads Evaluation Program," final
rept in response to NRC 7801P5 ltr to PWR licensees re
asymmetric LOCA loads C-E affidavit for withholding encl
Proprietary version of App A withheld (ref 10CFR2 790)
LUNDVALL, A E C-E Operating Plants Owners Group 80/06/30 2pp

--8007020574 "RCS Asymmetric Loads Evaluation Program," final rept,
Vol 1
* C-E Power Systems 80/06/30 20pp

--8007020581 "RCS Asymmetric Loads Evaluation Program," final rept,
Vol 2
* C-E Power Systems 80/06/30 300pp

--8007020588 "RCS Asymmetric Loads Evaluation Program," final rept, Vol
3
* C-E Power Systems 80/06/30 300pp

--8007020593 "RCS Asymmetric Loads Evaluation Program," final rept, App A,
numerical results, evaluation of C-E fuel Nnn propriety
version App B, Palisades fuel analysis, encl
* C-E Power Systems 80/06/30 24pp

--8007020600 "RCS Asymmetric Loads Evaluation Program," App E, ECCS
analysis approach w/reduced area coolant channels in
peripheral assemblies final rept
* C-E Power Systems 80/06/30 9pp

DOCKETED ITEMS

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance EISENHUT, D G Division of Licensing 80/07/02 69pp

8007180076 Notifies that C-E 791203 request for route approval to cover spent fuel shipments to BHI is subj to license Fee Review of request was completed on 800226 MILLER, W D License Fee Management Branch 80/07/03 1p

8007090291 Submits addl info requested by NRC 790921 ltr re 790703 request for amend to Licenses DPR-53 & DPR-69 concerning spent fuel pool mod Structural & liner plate analysis encl LUNDVALL, A E Baltimore Gas & Electric Co 80/07/07 21pp

8007230176 Summary of 800618 meeting w/uttl, Nuclear Energy Svc & Bechtel Power Corp re spent fuel pool mod structure design LI, C Y Operating Reactors Branch 3 80/07/08 5pp

8007240380 Advises of NRC reorganization on 800428 which resulted in number of changes in oPc titles, positions & assignments of personnel Also submits info for OETR NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007170352 Application for amend to Licenses DPR-53 & DPR-69, revising Paragraph 4 5 1 b & adding Paragraph 4 5 1 f to Tech Specs re ECCS surveillance requirements LUNDVALL, A E Baltimore Gas & Electric Co 80/07/14 3pp

--8007170353 Proposed Tech Specs re ECCS surveillance requirements, revising Paragraph 4 5 1 b & adding Paragraph 4 5 1 f * Baltimore Gas & Electric Co 80/07/14 1p

G Inspection reports, IE Bulletins & correspondence

8007090356 Forwards update to uttl 800417 response to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment " Evaluation of available qualification data for components expected to be completed by 800630 LUNDVALL, A E Baltimore Gas & Electric Co 80/05/27 200pp

--8007090359 Forwards corrected response to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment," replacing incomplete version forwarded by AE Lundvall 800303 ltr ASH, R F Baltimore Gas & Electric Co 80/03/05 200pp

8007080120 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

8007010279 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007170111 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Continued operation, even during interim period of nitrogen sys solenoid mod, justified for listed reasons LUNDVALL, A E Baltimore Gas & Electric Co 80/05/04 2pp

8007210241 Forwards IE Insp Repts 50-317/80-05 & 50-318/80-05 on 800407-30 No noncompliance noted BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/04 2pp

--8007210247 IE Insp Repts 50-317/80-05 & 50-318/80-05 on 800407-30 No noncompliance noted Major areas inspected control room & accessible portions of auxiliary turbine svc & intake bldgs, radiation protection & physical security ARCHITZEL, R Region 1, Philadelphia, Office of the Director MCCABE, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/30 20pp

8007210594 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007160737 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

8007170376 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Test to verify that actual installed controls are consistent w/schematics reviewed will be completed during Fall 1980 & early 1981 refueling outages LUNDVALL, A E Baltimore Gas & Electric Co 80/06/17 4pp

8007020614 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007180600 Responds to IE Bulletin 80-10 Review of nonradioactive sys included valve lineups, leaking valves & points of contact between radioactive & nonradioactive phases Addl surveillance of nonradioactive sys will be implemented LUNDVALL, A E Baltimore Gas & Electric Co 80/06/19 1p

8007020483 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007160685 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210171 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007230096 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007250662 Corrects 800604 response to IE Bulletin 80-05 Operating experience has shown that even if reactor coolant drain tank is pumped to max flow rate, tank pressure remains greater than atmospheric pressure LUNDVALL, A E Baltimore Gas & Electric Co 80/06/27 2pp

8007100228 Submits info re fluid head design penetration connections or other designs w/containment boundary butt welds between sleeve & process piping, per IE Bulletin 80-08 LUNDVALL, A E Baltimore Gas & Electric Co 80/07/03 5pp

8007210044 Submits status of extensive survey program initiated in response to IE Bulletin 80-11 Accounts for half of masonry walls requiring insp Remaining items will be covered in final rept to be submitted after completion of surveys LUNDVALL, A E Baltimore Gas & Electric Co 80/07/03 32pp

8007210574 Responds to IE Bulletin 80-08 Each unit contains five penetrations w/fluid head design Penetrations N-stamped per requirements of Paragraph N-153 of ASME Code, Section III, Summer 1979 LUNDVALL, A E Pacific Gas & Electric Co 80/07/03 4pp

R Periodic operating reports & related correspondence

8007010389 Forwards monthly operating rept for May 1980 MERSON, S D Baltimore Gas & Electric Co 80/06/13 1p

--8007010392 Monthly operating rept for May 1980 MERSON, S D Baltimore Gas & Electric Co 80/06/12 9pp

8007220351 Forwards monthly operating repts for June 1980 MERSON, S D Baltimore Gas & Electric Co 80/07/15 1p

--8007220355 Monthly operating repts for June 1980 MERSON, S D Baltimore Gas & Electric Co 80/07/15 18pp

S Reportable occurrences, LERS & related correspondence

8004240215 PNO-1-80-36 on 800307, licensee reported via hot line that small fire occurred in diesel generator Room 21 Fire extinguished in one minute Caused by fuel oil accumulation in exhaust manifold BRIDGES, L , MCCABE, E , BRUNNER, E Region 1, Philadelphia, Office of the Director 80/03/07 1p

DOCKETED ITEMS

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3152 Forwards LER 80-030/03L-0
ELL, L B Baltimore Gas & Electric Co 80/07/18 1p

240153 LER 80-030/03L-0 on 800618, primary sample valve 1 CV-5467
dicated intermediate position & fully shut position could
t be verified Cause cannot be determined by remote means
rrective action to be performed during shutdown
VIS, S M, RIZZO, P G Baltimore Gas & Electric Co 80/07/18

0351 RO 80-32 on 800723, charging pumps 22, 23 & 24 were placed
of svc for mechanical reasons, leaving charging pump 21
emergency power Caused by operator failure to verify
ty-related sys out of svc Corrective action Forthcoming
ELL, L B Baltimore Gas & Electric Co 80/07/24 1p

50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2
urity, medical, emergency & fire protection plans

0063 Forwards revised Pages 1-14 & new Page 14a for proposed
10CFR50 "Fire Protection Program for Nuclear Power
ts Operating Prior to 790101," transmitted by NRC 800519
Page 14a not encl
NHUT, D G Division of Licensing 80/05/22 73pp

0388 Forwards Revision 6D of TMI modified amended physical
city plan Plan withheld (ref 10CFR2 790)
EIN, J G Metropolitan Edison Co 80/06/27 1p

0667 Forwards State of PA authorization for open burning to train
fighters
FIN, J G Metropolitan Edison Co 80/07/11 2pp

0553 Forwards revised fire protection program plan, replacing
ious plan submitted Apr 1977
EIN, J G Metropolitan Edison Co 80/07/11 1p

220555 Revised fire protection program plan
Metropolitan Edison Co 80/07/11 8pp

0713 Informs that during site/general emergency, NRC personnel
monitoring plant evaluations are to rept to onsite NRC
ler complex or observation ctr Accountability will be
aplished there & results provided
INS, J T TMI Program Office 80/07/15 1p

udicatory correspondence

0094 Urges R Hayhurst to respond to 800429 ltr re alleged
24 Flight 170 over plant Answer needed to avoid issuance
 subpoena to compel
IDLER, L J Hearing Branch 1 80/06/06 1p

0060 Forwards Director's 800613 decision under 10CFR2 206 &
ted FR notice denying 790809 petition that Commission
are EIS prior to authorizing venting of radioactive
s from reactor bldg
ON, H R Office of Nuclear Reactor Regulation, Director
6/13 1p

140066 Notice of issuance of Director's decision under 10CFR2 206
nying Antinuclear Group Representing York 790809 petition
at Commission prepare EIS prior to venting of radioactive
ses from reactor bldg
SE, E G Office of Nuclear Reactor Regulation, Director
/06/13 1p

140071 Director's decision under 10CFR2 206 denying Antinuclear
roup Representing York 790809 petition that Commission
use EIS prior to authorizing venting of radioactive gases
om reactor bldg
SE, E G Office of Nuclear Reactor Regulation, Director
/06/13 5pp

20550 Forwards Federal Republic of Germany energy & environ
arch rept, "Radiation Exposure Due To Venting TMI-2,
tor Bldg Atmosphere" due to concern re 800612 order for
orary mod of license to vent radioactive matl
ER, R Affiliation Unknown 80/06/16 1p

7020554 "Radiation Exposure Due To Venting TMI-2 Reactor Bldg
tmosphere"
ANKKE, B, TEUFEL, D Germany, Federal Republic of 80/06/12,
2pp.

8007080086 Proposed Findings of fact & conclusions of law responding to
ASLAD questions on Battelle rept Findings are adopted by
TMI-2/Peachbottom intervenors & Ecology Action Urges
suspension of OL's Certificate of Svc encl
KEPFORD, C Environmental Coalition on Nuclear Power 80/06/18
12pp

800711007b Final contentions supplementing petition to intervene in OL
amend proceeding Alleges inadequacy of RCS pressure
Provisions re neutron monitoring instrumentation are
insufficient to protect public Certificate of Svc encl
SHOLLY, S C Affiliation Unknown 80/06/19 7pp

8007080046 Response to ASLAD request re Deficiency 1 Urges reversal of
decision rejecting deficiency re correlation between U mine
radon releases & amount of U fuel Portion of Perkins
decision re correlation must be vacated
CAPLAN, R Ecology Action of Oswego 80/06/20 2pp

8007080048 Proposed Findings of fact endorsing Citizens for Safe
Environ filing re radiation source terms from U mining &
milling Rejects Perkins rationale & urges development of
further evidence re failure mechanisms & human factors
CAPLAN, R Ecology Action of Oswego 80/06/20 4pp

8007070275 Suppl to 800315 request for hearing re proposed change to
Tech Specs, in reply to NRC 800404 response Specifies
interest & standing & clarifies aspects of proceeding in
which intervention is sought Certificate of Svc encl
JOHNSRUD, J D Environmental Coalition on Nuclear Power 80/06/23
12pp

8007070276 Petition to intervene re Commission 800612 memorandum &
order Alleges that util is inept at handling nuclear reactor
& controlling containment venting
LEWIS, M J Affiliation Unknown 80/06/24 2pp

8007080007 Motion before DC Court of Appeals requesting argument &
hearing on pending 800623 & 24 motions for review of 800612
orders to satisfy notice requirement Evidence available
Certificate of Svc encl Related correspondence
SHOLLY, S Affiliation Unknown SHEEHAN, D P Sheehan, D P
80/06/24 3pp

8007100240 Requests that NRC cure defects in 800612 memorandum & order
by allowing enough time for litigants to seek administrative
remedies before venting NRC should look into various
objections before proceeding w/any further action
LEWIS, M J Affiliation Unknown 80/06/24 2pp

8007310243 Forwards Commission 800527 memorandum & order containing
decisions on UCS 780302 petition for reconsideration of
780413 memorandum & order UCS 77104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 87pp

8007020482 Motion to move 800707 prehearing conference to wk of 800728
Licensee arranged 800707 meeting w/petitioners Sholly &
Lochsted during which simplification or elimination of
issues re OL amend may take place Certificate of Svc encl
TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw,
Pittman, Potts & Troubridge 80/06/26 4pp

8007020621 Response in opposition to MI Douglas 800624 ltr requesting
hearing re Commission 800612 order for temporary mod of OL
Order reflects careful consideration of record including
public comments W/Douglas ltrs Certificate of Svc
TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw,
Pittman, Potts & Troubridge 80/06/26 6pp

8007070211 Forwards NRC 800626 order denying intervenors SC Sholly,
People Against Nuclear Energy & Newberry Township TMI
Steering Committee 800623 joint motion for reconsideration
of CLI-80-25
SNYDER, B J TMI Program Office 80/06/26 4pp

8007020654 Requests for adjudicatory hearing re Commission 800612 order
amending OL Urges that no radioactive atmosphere venting be
allowed until completion of hearing States interest &
suggests B Franko, J Beyer & J Lewis as witnesses
SHOLLY, S, HOSSLER, D E Affiliation Unknown 80/06/27 10pp

8007070337 Motion before US Court of Appeals for DC Case 80-1691,
requesting en banc rehearing on petitioners' 800623 24
motions, re 30-day prior notice for license amend
SHOLLY, S, HOSSLER, D E Affiliation Unknown SHEEHAN, D P
Sheehan, D P 80/06/27 2pp

DOCKETED ITEMS

--8007070353 Brief in lieu of pleading, in support of petitioners' motion for an banc rehearing on 800623-24 motions re 800612 orders Requests that NRC comply w/statutory requirement for 30-day prior notice to license amend effectiveness
SHOLLY, S., HOSSLER, D E Affiliation Unknown SHEEHAN, D P
Sheenan, D P 80/06/27 12pp

--8007070365 Motion to file oversize brief in support of motion for an banc rehearing Court ruled on petitioners' filings w/o hearing argument re right to 30-day prior notice for license amend
SHOLLY, S., HOSSLER, D E Affiliation Unknown SHEEHAN, D P
Sheenan, D P 80/06/27 2pp

--8007070371 Motion requesting expeditious consideration of petition for rehearing Certificate of Svc encl
SHOLLY, S., HOSSLER, D E Affiliation Unknown SHEEHAN, D P
Sheenan, D P 80/06/27 2pp

8007020623 Order denying licensee motion to reschedule OL amend 800707 rehearing conference Parties may confer & submit proposals to simplify or eliminate issues
WOLF, J F Atomic Safety and Licensing Board Panel 80/06/30 2pp

8007080002 Memorandum & order advising that ASLB has received further delegation, per Commission 800612 order, for temporary license mod, to rule upon hearing requests & to conduct evidentiary proceedings on venting issue
WOLF, J F Atomic Safety and Licensing Board Panel 80/06/30 2pp

8007070104 Notices of appearance in OL amend proceeding Certificate of Svc encl
GOLDBERG, S C, SINGER, L N Hearing Branch 2 CHANDLER, L J Hearing Branch 1 80/07/01 5pp

8007280579 Forwards Director's decision under 10CFR2 206 (DD-80-21) denying Antinuclear Group Representing York request for EIS & related FR notice
SNYDER, B J TMI Program Office 80/07/02 2pp

--8007280593 Director's decision under 10CFR2 206 denying Antinuclear Group Representing York 790807 request for EIS prior to venting of radioactive gases from containment bldg Action does not constitute significant environ impact
DENTON, H R Office of Nuclear Reactor Regulation, Director, 80/06/13 4pp

8007080001 Proposed findings of fact & conclusions of law in form of memorandum & order affirming ASLB 780714 partial initial decision & advising that radon releases associated w/U fuel cycle are insignificant in striking cost/benefit balance
BORDENICK, B M Hearing Branch 4 80/07/03 58pp

--8007080003 Proposed corrections to 800226 transcript
BORDENICK, B M Hearing Branch 4 80/07/03 2pp

--8007080006 Motion to include de minimus theory of health effects in NRC 800703 Findings of fact & conclusions of law presented in form of memorandum & order inclusion is consistent w/ALAB-509, ALAB-540 & ALAB-562 Certificate of Svc encl
BORDENICK, B M Hearing Branch 4 80/07/03 7pp

8007080061 Response in opposition to KL Miller, MH Douglas & portions of SC Sholly & RE Hossler requests for hearing re Commission 800612 orders for temporary mod of OL w/Certificate of Svc & 800626 opposition to motion for injunction in Case 80-1651
CHANDLER, L J Hearing Branch 1 SINGER, L N Hearing Branch 2 80/07/03 34pp

8007100238 Order granting Ecology Action of Oswego motion to file 800620 submission re generic radon issue
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/07 2pp

8007170357 Response in opposition to SC Sholly 800703 motion for temporary suspension or deferral of containment venting pending hearing ASLB has no jurisdiction to consider issue Urges prompt referral to ASLAB if ASLB declines denial
CHANDLER, L J Hearing Branch 1 GOLDBERG, S C Hearing Branch 2 80/07/07 10pp

--8007170359 Affidavit re alleged lack of consideration by NRC of doses due to particulate radionuclides cesium & strontium No new info presented that would tend to change in FES conclusions w/bibliographies & Certificate of Svc
CONGEL, F J Assistant Director for Radiation Protection
WELLER, R A Assistant Director for Environmental Technology 80/07/07 9pp

8007280613 Petition & other pleadings before US Court of Appeals for Third Circuit, seeking declaratory judgment against NRC & stay of 800612 orders authorizing atmospheric venting Certificate of Svc encl Related correspondence
SHEEHAN, D P, HAGER, R People Against Nuclear Energy 80/07/08 52pp

8007160591 Advises of considerable progress made during 800711 meeting w/licensees & petitioners to intervene re advanced contentions Addl 800618 meetings will be held & ASLB will be informed of concrete results
GOLDBERG, S C Hearing Branch 2 80/07/15 1p

8007180411 Forwards NUREG-0557 "Evaluation of Long-Term Post-Accident Core Cooling of TMI-2," per 800711 negotiation session Document sent to intervenor Sholly under separate cover w/o encl
SINGER, L N Hearing Branch 2 80/07/15 1p

8007220004 Memorandum & order setting matters discussed & decisions made during Harrisburg, PA 800707 rehearing conference State of PA participation as interested party granted Decision re standing & acceptability of contentions held in abeyance
PARIS, D H, SHOLLY, S, WOLF, J F Atomic Safety and Licensing Board Panel, 80/07/15 6pp

8007310128 Response in support of NRC 800703 pleading asserting validity of Perkins record on radon releases from U mining & milling Objects to NRC position eliminating health effects issues From consideration Supporting news articles encl
CAPLAN, R Ecology Action of Oswego 80/07/16 13pp

8007250353 Forwards revised Pages 7 & 16 to licensees reply to proposed findings of fact submitted by other parties Filed 800718 Revised pages required to correct typographical errors
Svc list encl
TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge 80/07/21 10pp

8007310467 Forwards RB Hayhurst 800601 ltr re Johnsrud testimony on behalf of intervenors concerning 800124 US Air Flight 170 Substance consistent w/record Formal evidentiary consideration need not be given
CHANDLER, L J Hearing Branch 1 80/07/28 1p

--8007310469 Responds to telcon & 800429 ltr re 800124 US Air Flight 170 Contrary to Lines 11 & 12 of hearing transcript, author did not operate Flight in question directly over facility on 800424
HAYHURST, R S Affiliation Unknown 80/06/01 1p

H General correspondence

8005160109 Responds to 800226 ltr re K Menges concerns about venting radioactive gases from containment bldg Public comments are being solicited on NRC environ assessment & recommendations Krypton gas venting not permitted until final decision
KAMMERER, C Office of Congressional Affairs 80/04/01 2pp

8007240406 Ack receipt of 800401 ltr concerning possible means of disposing of radioactive matl from facility NRC officials will review comments Ltr encl
HAMMERBACHMIDT, J House of Rep 80/04/09 3pp

8005160225 Responds to 800408 ltr re D Miller concerns about venting krypton gas from containment bldg Controlled venting recommended by NRC environ assessment No venting permitted pending review of public comments & consequent decision
KAMMERER, C Office of Congressional Affairs 80/04/16 1p

8005200319 Responds to 800331 ltr re J Piccolo concerns about venting krypton gas from containment bldg Controlled venting recommended by NRC environ assessment No venting permitted pending review of public comments & consequent decision
KAMMERER, C Office of Congressional Affairs, 80/04/16 2pp

8005160124 Responds to 800418 ltr re M McQuarrie interest in venting krypton from containment bldg No decision has been made to permit venting IF decision favors venting, residents will be given ample notice.
KAMMERER, C Office of Congressional Affairs 80/04/28 1p

8005200397 Responds to 800415 ltr re constituent concern about Kemeny Commission "secret findings" Commission recommendations on facility accident made available to public in 791030 rept to President Carter List of supplementary documents encl
KAMMERER, C Office of Congressional Affairs 80/04/28 2pp

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8005200454 Responds to 800414 ltr re D Hossler comments on environ assessment of venting radioactive gas from containment bldg
Comment will be considered prior to any Commission decision on venting
KAMMERER, C Office of Congressional Affairs 80/04/29 1p

8007030372 Confirms telcon re US Air Flight 170 on 800124 Forwards transcript excerpt re J Johnsrud testimony about experience on flight into Harrisburg Intl Airport
CHANDLER, L J Hearing Branch 1 80/04/29 4pp

8005070512 Requests repts by PA Medical Society & Natl Cancer Inst. re impact of venting on public health & safety, discussed during 800424 meeting in Lebanon, PA
MECKLING, M Affiliation Unknown 80/04/30 1p

8006120212 Responds to 800498 ltr re constituent inquiry about facility NRC & EPA are monitoring plant releases Results of EPA monitoring made public twice weekly via local media NRC Middletown ofc selected to facilitate public needs
KAMMERER, C Office of Congressional Affairs 80/05/05 2pp

8006120437 Responds to 800428 ltr re constituents concerns about venting radioactive gases from containment bldg NRC 800312 environ assessment recommended that venting be permitted Venting not permitted pending final decision
KAMMERER, C Office of Congressional Affairs 80/05/05 2pp

8006120484 Responds to 800416 ltr re AS Howard ltr urging that cleanup activities & Kr-B5 venting be conducted as rapidly as possible Decision on proposed venting will be made in near future
KAMMERER, C Office of Congressional Affairs 80/05/05 1p

8007230108 Responds to 800321 questions re possible financial failure of util. Financial failure provides grounds for immediate revocation of license Contingency plans under development NRC will ensure protection of public health
AHEARNE, J F Commission 80/05/07 2pp

8007180463 Responds to ltr postmarked 800324 re nuclear power plants NRC has found that actions to improve safety, plant design & siting & health effects are necessary & feasible Plants found to be unsafe will not be allowed to operate
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/08 1p

8007180469 Responds to ltr postmarked 800327 re waste products of nuclear power plants Presidential 800212 message to Congress re radwaste mgt program encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/08 6pp

8007180067 Responds to encl 800306 ltr to President Carter re nuclear power plants Presidential 791207 statement on Kemeny Commission repts on TMI-2 & excerpts from NUREG-0662 & NUREG/CR-0130 encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/12 16pp

8007180474 Responds to 790816 ltr to J Hendrie re nuclear power plants & disposal of radwaste Commissioners have approved licenses for three nuclear plants to load fuel & begin low power levels for testing Presidential 800212 message encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/12 6pp

--8007180478 Urges govt financing of research projects to resolve nuclear waste disposal, generate synthetic fuels & nuclear fusion
WHATLEY, H E Chemtron Corp 79/08/16 2pp

8007180492 Responds to encl 800323 ltr to President Carter re precautions to prevent another nuclear accident such as TMI-2 Efforts made to ensure public health & safety at all nuclear plants. Unsafe plants will not be allowed to operate
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/12 9pp

8006120501 Discusses status of venting krypton from containment bldg in response to 800416 ltr re A Donley concerns Public comments are being solicited on environ assessment Krypton gas venting not permitted pending final decision
KAMMERER, C Office of Congressional Affairs 80/05/14 1p

8007180182 Responds to 800327 ltr to President Carter re nuclear power plants & nuclear wastes Carter 800212 message to Congress & 791207 statement on Kemeny Commission repts encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/14 11pp

8007160731 Responds to 800317 ltr to President Carter re 800309 editorial in San Diego Union newspaper Forwards excerpt on nuclear power from "Second Natl Energy Plan." & 791207 statement by President on Kemeny Commission Rept on TMI
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/15 12pp

8007210046 Responds to 790516 ltr re nuclear accidents before TMI NUREG-0572 & excerpts from "Past Accidents in Nuclear Reactor Facilities & Nuclear Power Plant Airborne Radioactivity Releases." & "Precursor Events - TMI." encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/15 36pp

--8007210047 Requests info re nuclear accidents before TMI incident MORRISON, J R Affiliation Unknown 79/05/16 1p

8007250063 Responds to 800213 ltr re effects of radiation on children Allowable radiation doses have been evaluated for all age groups Acceptable radiation dose stds allow for special sensitivity of young children
MULLER, D R Assistant Director for Environmental Technology 80/05/15 2pp

8007180546 Responds to 800129 ltr to President Carter re licensing nuclear power plants TMI accident created need for changes in approach to safety Due to need for power, NRC has granted licenses for three units to begin low level power testing
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/19 3pp

8007180553 Responds to 790402 ltr to President Carter re nuclear power plants Addl containment structure as suggested not considered necessary or feasible State of PA Emergency Mgt Agency pamphlet on radiation incidents encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/19 11pp

8007210208 Responds to encl 800418 ltr to President Carter re Indian Point facility Describes NRC efforts to protect public health at facilities currently operating or planned for operation Village Voice news article encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/21 10pp

8007200059 Responds to 790410 ltr to President Carter re safety of nuclear plants Plants designed to prevent accidents through presence of protective sys, engineered safety features & safety evaluations of site suitability D Lawe ltr encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/27 3pp

8007020655 Urges NRC approval of venting at TMI
WILD, A A Affiliation Unknown 80/06/04 1p

8007010246 Ack receipt of Westmoreland County Board of Supervisors' 800514 resolution No new nuclear plants will be licensed until improved safety criteria developed Certain plants allowed to operate for testing W/encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/06 10pp

8007020657 Suggests venting of krypton gas into helium balloon
SONNEBORN, M R Affiliation Unknown 80/06/06 1p

8007020677 Ack receipt of Lancaster County Board of Supervisors 800429 resolution Forwards President Carter 800212 message to Congress re establishment of comprehensive radioactive waste mgt program
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/06 8pp

8007110483 Discusses NRC post-TMI actions re safety at nuclear power plants in response to encl Richmond County, VA Board of Supervisors 800508 resolution supporting use of nuclear power President Carter 800212 message encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/06 9pp

8007170548 Responds to encl 800417 ltr to President Carter re nuclear power plants Every effort is being made to ensure public health & safety at all nuclear facilities White House press release & excerpt from NUREG/CR-0130, Vol 1 encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/06 22pp

8007210530 Forwards President Carter's statement on Kemeny Commission repts on TMI-2 & Chapter 5 from second natl energy plan per 800421 request for info on nuclear power
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/06 19pp

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8007020229 Responds to 800409 ltr re HM Hocker concern about health & financial costs associated w/facility accident & cleanup
Util. not federal govt. is responsible for cleanup costs
Portion of costs covered by util insurance policy
DIRCKS, W J Office of the Executive Director for Operations
80/06/09 2pp

--8007020237 Requests response to encl HM Hocker 800402 re financial costs associated w/facility accident & cleanup
GOODLING, W House of Rep 80/04/09 4pp

8007103346 Ack receipt of 800329 ltr expressing concern about proposed facility purging Decision on how to best remove Kr-85 contained in reactor bldg not reached Review of mechanism for selecting panelists for advisory panel underway
AHEARNE, J F Commission 80/06/09 5pp

8007170551 Responds to encl 800418 ltr to President Carter re nuclear power plants Every effort is being made to ensure public health & safety at all nuclear power plants White House press release & excerpt from NUREG/CR-0660 encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/09 7pp

8007100456 Responds to 800521 ltr suggesting means of improving nuclear power plant safety Accident at TMI was result of operators overriding automatic actions rather than allowing too much time for operator action
MATTSON, R J Division of Safety Technology 80/06/11 3pp

8007140238 FOIA request for info re release of krypton gas into atmosphere from facility
TROMBETTA, R Affiliation Unknown 80/06/12 2pp

8007010508 Requests that NRC re-evaluate decision to release Kr-85 gases from facility when alternative for storage & isolation from environ is available
WASSERBACK, A C New York Federation for Safe Energy 80/06/13 2pp

8007060226 Expresses concern re venting of krypton gas into environ Discusses health hazards of noble gases & magnitude of release
DREY, K Affiliation Unknown 80/06/16 4pp

8007290047 Forwards Commissioner biographies in response to 790426 request for info on background of Commission No info developed to indicate that sabotage contributed to initiation of accident or in subsequent response
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/17 6pp

--8007290051 Forwards analysis of possible sabotage involved in TMI-2 accident Also requests info on professional background of NRC staff
SDXMAN, K A Affiliation Unknown 79/04/26 7pp

8007100145 Responds to 800313 ltr re radiation effects on mutation rate & problem of radiowaste storage less than one mutation expected to result from effects of TMI radiation to public compared w/60-970 from natural radiation sources
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/18 1p

8007290064 Responds to 800523 ltr re TMI-2 accident & precautions to prevent such accidents NRC action plan developed to provide comprehensive basis for actions necessary to correct or improve regulation Chapter 7 from NRC 1979 Annual Rept encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/18 23pp

--8007290067 Requests info on TMI-2 accident & NRC precautions taken to prevent such accidents Every individual has right to know who is looking out for American interests & how well
HENRY, L Affiliation Unknown 80/05/22 1p

8007070151 Responds to 800512 request for info on availability of repts Kemeny Commission Rept may be purchased from GPO W/o encl repts on security & sabotage
SNYDER, B J TMI Program Office 80/06/19 1p

--8007070162 Requests price & availability of repts on TMI sabotage event analyses, pre & post-accident security status at TMI & Kemeny Commission Rept
ROBERTS, W J Affiliation Unknown 80/05/12 1p

8007230684 Forwards General Assembly of State of PA 800429 House Resolution 185 Urges rapid formulation by NRC of criteria which will be used as guidelines for decontamination of facility Certificate of Rev encl
MEDUS, C F Pennsylvania, State of 80/06/19 6pp

8006300220 Addl response to FOIA request for written communications between NRC & Congress since 800322 concerning facility Forwards documents in App A
FELTON, J M Division of Rules and Records 80/06/20 3pp

--8007100438 Ack receipt of 800422 ltr forwarding D Griffith correspondence No decision made re venting of containment bldg
HAMMERER, C Office of Congressional Affairs 80/05/05 1p

8007010304 Forwards 790720 order for license mod, NUREG-0600, NUREG-0578 & NUREG-0385, in response to 800619 telcon re OL amend proceeding W/o encls
CHANDLER, L J Hearing Branch 1 80/06/23 1p

8007020091 Responds to 800416 ltr re H Donley request for info about 800320 release of radioactive gases Air-exhaust duct effluent monitors did not detect radioactive matls above normal plant release rates
DIRCKS, W J Office of the Executive Director for Operations
80/06/23 1p

8007020653 Opposes krypton gas venting Newspaper article encl
KIENLE, D, KIENLE, K M, MCCARTNEY, R M Affiliation Unknown
80/06/23 1p

8007280129 Responds to 800615 ltr Decision to purge 57,000 Ci krypton gas from containment bldg was traumatic for all Forwards final EIA & Commission memorandum & order for better understanding of how & why decision was made W/o encl
INGRAM, F L Office of Public Affairs 80/06/23 1p

--8007280136 Requests decision to purge krypton gas be reconsidered Policy reflects lack of responsibility
MOODY, C J Affiliation Unknown 80/06/15 3pp

8007140619 Addl FOIA request for all written communications between NRC & Congress since 800322 concerning facility
FIDELL, E R LeBoeuf, Lamb, Leiby & MacRae 80/06/24 2pp

8007250056 Discusses human factors engineering issues associated w/ accident Offers svcs to NRC w/assurance that firm will provide key insight into conduct & application of post-TMI human factors research
MAURO, C L Affiliation Unknown 80/06/25 2pp

8007160145 Expresses appreciation to Boise Interagency Fire Ctr for assistance during TMI-2 accident NRC benefitted from excellent communication capabilities of agency Certificate of appreciation encl W/o encl
WEISS, B H Office of Inspection & Enforcement, Office of the Director 80/06/26 1p

8007160155 Expresses appreciation to Boise Interagency Fire Ctr for assistance during TMI-2 accident NRC benefitted from excellent communication capabilities of agency Certificate of appreciation encl W/o encl
WEISS, B H Office of Inspection & Enforcement, Office of the Director 80/06/26 1p

8007160160 Expresses appreciation to Boise Interagency Fire Ctr for assistance during TMI-2 accident NRC benefitted from excellent communication capabilities of agency Certificate of appreciation encl W/o encl
WEISS, B H Office of Inspection & Enforcement, Office of the Director 80/06/26 1p

8007160167 Expresses appreciation to Boise Interagency Fire Ctr for assistance during TMI-2 accident NRC benefitted from excellent communication capabilities of agency Certificate of appreciation encl W/o encl
WEISS, B H Office of Inspection & Enforcement, Office of the Director 80/06/26 1p

8007160170 Expresses appreciation to Boise Interagency Fire Ctr for assistance during TMI-2 accident NRC benefitted from excellent communication capabilities of agency Certificate of appreciation encl W/o encl
WEISS, B H Office of Inspection & Enforcement, Office of the Director 80/06/26 1p

8007160183 Expresses appreciation for assistance during TMI-2 accident NRC benefitted from excellent communication capabilities of agency Certificate of appreciation encl W/o encl
WEISS, B H Office of Inspection & Enforcement, Office of the Director 80/06/26 1p

8007180237 Forwards Section B 0 & draft Addendum 2 to NUREG-0662 re decontamination of TMI-2 reactor bldg atmosphere NRC will use real-time environ & meteorological data during purging w/o encl
SNYDER, B J TMI Program Office 80/06/26 1p

--8007180250 Requests copy of Addendum 2 to NUREG-0662 re decontamination of TMI-2 reactor bldg atmosphere Inquires whether actual site monitoring was done downwind of Kr-85 releases
WASSERBACH, A E Affiliation Unknown 80/05/22 1p

8007230225 Responds to 800508 ltr to President Carter re reliability of const of nuclear power plants Purpose of NRC insp program is to assure adequate QA Forwards excerpts from NRC 1979 annual rept & Second Natl Energy Plan
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/26 2pp

8007230626 Responds to 790405 request for info re nuclear energy Due to TMI incident, NRC decided not to license new plants until improved safety criteria had been developed Excerpt re production of nuclear energy encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/26 10pp

--8007230630 Requests info re nuclear energy & process by which energy is produced
COLT, S Affiliation Unknown 79/04/05 1p

8007280122 Forwards President Carter statement on Kemeny rept, in response to encl 800512 ltr to President Carter re safety of nuclear power plants
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/26 5pp

8007290054 Responds to 800512 ltr to President re status of nuclear power plants President 791207 statement on Kemeny Commission rept on TMI encl Action plan developed to provide comprehensive & integrated basis for future actions
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/26 4pp

8007300013 Responds to 790405 ltr re nuclear power State of IL has seven nuclear power plants Reasons for use of nuclear power plants in IL listed in encl excerpt from util annual rept President 791207 statement re Kemeny Commission Rept encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/26 28pp

8007250070 Responds to encl 800504 ltr to President Carter re nuclear energy Use of both coal & nuclear power necessary to free US of overdependence on foreign oil President Carter 791207 press release & energy plan encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/27 22pp

8007250081 Responds to 790425 request for info re nuclear energy Radiation doses from power plants is small fraction of dose from natural environ sources FES excerpt & White House 800512 message to Congress encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/27 18pp

8007140516 Appeals denial of FOIA request for info concerning venting of krypton gas from facility
TROMBETTA, R Affiliation Unknown 80/06/30 1p

8007140385 Responds to 800403 invoice & forwards insp fees for period of Mar 1979 to Mar 1980 per 10CFR170 W/o encl
HERBEIN, J Q Metropolitan Edison Co 80/07/02 2pp

8007140616 Responds to FOIA request for written communications between NRC & Congress since 800322 concerning facility Forwards items listed in Documents 1 & 2 of App A in NRC 800616 ltr & updated App A w/explanatory notes
FELTON, J M Division of Rules and Records 80/07/02 9pp

--8007140625 Determines that EJ Sternglass 800125 paper, "Infant Mortality Changes Following TMI Accident," is w/o scientific merit Cites examples of data manipulation Questions re facility encl
GOLDSMITH, R Radiological Health Standards Branch 80/04/29, 33pp

--8007140629, "Analysis of Infant Mortality Following TMI Accident" PA Dept of Health 800402 press release encl
GOLDSMITH, R Radiological Health Standards Branch 80/04/29 4pp.

8007180107 Forwards microfiche copy of "Logbook of Radiological Data," in response to request w/o encl
SNYDER, B J TMI Program Office 80/07/02 1p

--8007180110 Ack receipt of "Logbook on Radiological Data" Reproduction on many pages is poor Requests microfiche copy
BARLEY, S R Affiliation Unknown 80/03/02 1p

8007140233 Responds to FOIA request for info re release of krypton gas into atmosphere from facility Forwards documents listed in App A w/o encl
FELTON, J M Division of Rules and Records 80/07/03 2pp

8007280182 Responds to 800509 ltr expressing concern because no notice to airmen was issued in conjunction w/release of Kr-85 on 800423 Assuming poor meteorological conditions, total-body exposure would have been 0.008 millirem
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/07 1p

--8007280188 Forwards FR Romano 800509 ltr re venting Kr-85 from reactor containment bldg
SNYDER, G L Region 1, Philadelphia, Office of the Director 80/03/14 1p

--8007280195 Expresses concern because no notice was issued to pilots or passengers prior to entering Harrisburg airport area notifying of danger of concentrated krypton gas
ROMANO, F R Affiliation Unknown 80/05/09 2pp

8007210121 Responds to 790709 ltr to NRC re concerns about facility & actions being taken by Concerned Citizens of Londonderry NRC has ordered public hearing to determine whether Unit 1 should be operated Unit 2 feasibility studies are underway
SNYDER, B J TMI Program Office 80/07/09 2pp

--8007210131 Expresses appreciation for 790629 visit to Middletown, PA Concerned Citizens of Londonderry, who have collected 750 signatures, are dedicated to closing facility NRC status repts would be of great benefit to area residents
STREET, P A Affiliation Unknown 79/07/09 2pp

8007220320 Responds to 800401 ltr to President Carter expressing concerns over financial impact 45 stockholder w/licenses NRC is concerned w/economic impact Responsibility is limited to public health & safety
REID, R W Operating Reactors Branch 4 80/07/09 2pp

8007230286 Responds to encl 800508 ltr to President Carter expressing concern about TMI-2 cleanup process & purge of Kr-85 in reactor bldg Onsite NRC team is monitoring cleanup effort NUREG-0673 & NUREG-0662, Vol 1, encl W/o encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/09 5pp

8007230293 Responds to encl ltr to US Public Health Svc & DOE re research project on nuclear power plants In May 1977 NRC adopted resident insp program No water leak was implicated in initiating accident at TMI-2 reactor
SNYDER, B J TMI Program Office 80/07/09 6pp

8007230298 Responds to 790514 ltr to FRDA re info about TMI-2 accident Plant was never in danger of blowing up because no oxygen could have accumulated in hydrogen bubble under existing conditions Accident caused by human & mechanical errors
SNYDER, B J TMI Program Office 80/07/09 6pp

8007230311 Responds to encl 790428 ltr to President Carter re TMI-2 accident Util customers will not have to pay for any damages or for restoration of facility Customers will, however, pay costs associated w/purchasing replacement power
SNYDER, B J TMI Program Office 80/07/09 4pp

8007290032 Responds to 800430 ltr to HR Denton requesting two medical records NUREG-0662, "Final Environ Assessment for Decontamination of TMI-2 Reactor Bldg Atmosphere," "Low Level Radiation" & PA Medical Society rept encl W/o encl
SNYDER, B J TMI Program Office 80/07/09 2pp

8007300006 Responds to ltr re accident at TMI-2 Public hearings will be conducted to determine whether Unit 1 should be operated & under what conditions Licensee has not submitted proposal for overall plant recovery for Unit 2
SNYDER, B J TMI Program Office 80/07/09 2pp

8007140511 Responds to appeal re denial of FOIA request for info re venting of krypton gas from facility NRC completed action on initial request by providing documents subj to request on 800703 No further action will be taken
FELTON, J M Division of Rules and Records 80/07/10 1p

DOCKETED ITEMS

8007170362 Comments on 800609 review of "Method For Calculating Doses to Population from Xe-137 Releases During TMI Accident"
Derivation values & accuracy of calculations discussed
FAIROBENT, J E Affiliation Unknown 80/07/10 3pp

8007230569 Responds to 790403 ltr to President Carter re nuclear power
Forwards President Carter 791207 statement on Kemeny
Commission rept on TMI & excerpt from NRC 1979 annual rept
re developmental of radiological emergency plans Ltr encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/07/10 10pp

8007250167 Responds to 800509 ltr re JB Hurst comments & questions
about reactor bldg decontamination Hurst comments were
considered in preparation of final environ assessment Hurst
800411 ltr to NRC encl
DIRCKS, W J Office of the Executive Director for Operations
80/07/10 1p

--8007250174 Comments on environ assessment of reactor bldg
decontamination health impacts should be determined by
objective, independent data collected & analyzed over
substantial period of time Related news article encl
HURST, J B Affiliation Unknown 80/04/11 4pp

8007250190 Responds to 800514 ltr re D Mattson concerns about encl
article in Paxton Herald on problems affecting farm animals
near facility Issue under investigation Field studies
completed & data being evaluated Rept to be issued soon
KAMMERER, C Office of Congressional Affairs 80/07/10 7pp

8007210481 Questions why 800411 telegram does not appear in NUREQ-0462,
Vol 2, environ assessment re venting of krypton gas at
facility
CHONG, L R Affiliation Unknown 80/07/14 1p

8007250062 Provides info on facility incident, in response to 800623 ltr
re E Dobson inquiry Includes containment design strength &
typical containment design pressure
DIRCKS, W J Office of the Executive Director for Operations
80/07/15 2pp

--8007250067 Requests response to E Dobson inquiry about facility
incident
BAUCUS, M Senate 80/06/23 1p

8007230727 Ack receipt of 800625 ltr offering to help resolve some of
human factors engineering issues raised by accident NRC has
organized new Div of Human Factors Safety to address
precisely these issues
BUDNITZ, R J Office of Nuclear Regulatory Research, Director
80/07/16 1p

8007300010 Responds to 800521 ltr re 800324 newspaper article on
release of Kr-85 gas from reactor bldg Purging of atmosphere
considered to be safest & most expeditious way of effecting
decontamination
SNYDER, B J TMI Program Office 80/07/16 2pp

--8007300012 Requests info re encl 800324 newspaper article on release of
Kr-85 gas from reactor bldg
MARSHALL, E N York, PA 80/05/21 2pp

8007280106 Ack receipt of 800604 ltr re purging TMI-2 containment
atmosphere Forwards NUREQ-0673 W/o encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/07/18 1p

--8007280116 Requests booklet re qualities of krypton gas & six copies of
NUREG-0673
HUBER, J E Lancaster County, PA 80/06/04 1p

8007300369 Advises that Director's decision re request that EIS be
prepared prior to authorizing venting of radioactive gases
from reactor bldg is final NRC action in proceeding
Commission has taken no action for review or to extend time
CHILK, S J Office of the Secretary of the Commission 80/07/24
1p

I Financial information

8007130730 Confirms 800626 telcon & forwards graph illustrating market
price of General Public Utils Corp common stock for period
Jan 1979 to mid-June 1980
HOWSDON, T G General Public Utilities - GPU Service Corp 80/06/26
20pp

J Insurance & indemnity information

8007110011 FOIA request for all indemnity agreements, insurance
policies & associated info between util, NRC &/or AEC re
facility
KEARNEY, R W Affiliation Unknown 80/05/29 2pp

8007110009 Responds to FOIA request for all indemnity agreements,
insurance policies & associated info between util, NRC &/or
AEC re facility Forwards documents listed in App A
FELTON, J M Division of Rules and Records 80/06/23 7pp

--8007110017 Confirms that NELIA has bound Insurance Policy NF-220 at
limit of one million dollars issued to Met Ed, JCP&L &
PEPCO covering facility Includes policy site description
QUATTROCCHI, J Nuclear Energy Liability Insurance Association
73/12/06 1p

--8007110032 Executed Amend 6 to Indemnity Agreement B-64, changing
license numbers
SALTZMAN, J Antitrust & Indemnity Group HERBEIN, J G
Metropolitan Edison Co 80/02/24 1p

--8007110037 Amend 8 to Indemnity Agreement B-64, changing amount of
financial protection
SALTZMAN, J Antitrust & Indemnity Group 79/05/01 2pp

--8007110040 Executed Amend 9 to Indemnity Agreement B-64, modifying
prefatory language of Paragraph 5, Article 1, re course of
transportation NELIA Policy (Facility Form) encl
SALTZMAN, J Antitrust & Indemnity Group HERBEIN, J G
Metropolitan Edison Co 80/01/03 5pp

--8007110046 Endorsement 2 to NELIA Policy NF-220 designating annual
premium Declaration encl
Nuclear Energy Liability Insurance Association 79/01/12 2pp

--8007110051 Amend to Condition 4 endorsement to NELIA Policy NF-220,
Constitutes Endorsement 2
MARRONE, J Nuclear Energy Liability Insurance Association
73/12/14 1p

--8007110052 Amend to NELIA Policy NF-220 Constitutes Endorsement 4
MARRONE, J Nuclear Energy Liability Insurance Association
73/12/14 2pp

--8007110057 Amend to industry credit rating plan premium endorsement to
NELIA Policy NF-220 Constitutes Endorsement 5
MARRONE, J Nuclear Energy Liability Insurance Association
73/12/14 2pp

--8007110060 Endorsement 6, waiver of defenses endorsement (END), to NELIA
Policy NF-220
MARRONE, J Nuclear Energy Liability Insurance Association
73/12/14 2pp

--8007110062 Endorsement 7 to supplementary endorsement waiver of
defenses for reactor const to NELIA Policy NF-220
MARRONE, J Nuclear Energy Liability Insurance Association
73/12/14 1p

--8007110068 Amend to Insuring Agreement IV of NELIA Policy NF-220,
"Application of Policy" Constitutes Endorsement 8
MARRONE, J Nuclear Energy Liability Insurance Association
73/12/14 1p

--8007110072 Amend to advance premium & std premium endorsement of NELIA
Policy NF-220 Constitutes Endorsement 9
MARRONE, J Nuclear Energy Liability Insurance Association
73/12/14 1p

--8007110077 Endorsement 10 to advance premium & std premium endorsement,
w/changes in subscribing companies & proportionate liability
endorsement to NELIA Policy NF-220
MARRONE, J Nuclear Energy Liability Insurance Association
73/11/01 1p

--8007110084 Endorsement 11, assignment of interest in return premium &
in reserve premium refund, to NELIA Policy NF-220
MARRONE, J Nuclear Energy Liability Insurance Association
74/07/15 2pp

--8007110089 Amend to Condition 4 endorsement to NELIA Policy NF-220
Constitutes Endorsement 12
MARRONE, J Nuclear Energy Liability Insurance Association
74/01/15 1p

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- B007110091 Amend to Endorsement 10, advance premium & std premium endorsement of NELIA Policy NF-220 Constitutes Endorsement 13
MARRONE, J Nuclear Energy Liability Insurance Association
74/02/15 1p
- B007110095 Amend to address of NELIA endorsement to Policy NF-220 Constitutes Endorsement 14
MARRONE, J Nuclear Energy Liability Insurance Association
74/03/15 1p
- B007110098 Endorsement 15 to NELIA Policy NF-220, increasing liability limits
MARRONE, J Nuclear Energy Liability Insurance Association
74/04/26 1p
- B007110103 Amend to Endorsement 13 to advance premium & std premium endorsement of NELIA Policy NF-220 Constitutes Endorsement 16
MARRONE, J Nuclear Energy Liability Insurance Association
74/04/26 1p
- B007110107 Amend of std premium endorsement w/changes in subscribing companies & proportionate liability endorsement Constitutes Endorsement 18
BARDES, C R Nuclear Energy Liability Insurance Association
74/12/12 1p
- B007110125 Amend of Condition 4 endorsement to NELIA Policy NF-220 Constitutes Endorsement 19
BARDES, C R Nuclear Energy Liability Insurance Association
75/01/01 1p
- B007110128 Endorsement 20 to NELIA Policy NF-220, increasing limit of liability endorsement
BARDES, C R Nuclear Energy Liability Insurance Association
75/03/21 1p
- B007110132 Amend to Endorsement 18 of advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 21
BARDES, C R Nuclear Energy Liability Insurance Association
75/03/21 1p
- B007110135 Amend to Endorsement 17 of advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 22
BARDES, C R Nuclear Energy Liability Insurance Association
75/04/22 1p
- B007110140 Endorsement 23 to advance premium & std premium endorsement to NELIA Policy NF-220 w/changes in subscribing companies & proportionate liability endorsement
BARDES, C R Nuclear Energy Liability Insurance Association
75/12/01 1p
- B007110143 Amend to Endorsement 23 to advance premium & std premium endorsement of NELIA Policy NF-220 Constitutes Endorsement 24
BARDES, C R Nuclear Energy Liability Insurance Association
76/07/09 1p
- B007110147 Amend to Condition 2, insp & suspension, to NELIA Policy NF-220, Constitutes Endorsement 26
BARDES, C R Nuclear Energy Liability Insurance Association
76/12/15 1p
- B007110151 Endorsement 27 to waiver of defenses endorsement (ENO) to NELIA Policy NF-220 Constitutes Endorsement 27
BARDES, C R Nuclear Energy Liability Insurance Association
76/12/15 2pp
- B007110156 Amend to definition of nuclear energy hazard to NELIA Policy NF-220 Constitutes Endorsement 28
BARDES, C R Nuclear Energy Liability Insurance Association
76/12/15 1p
- B007110160 Endorsement 29 to advance premium & std premium endorsement to NELIA Policy NF-220
BARDES, C R Nuclear Energy Liability Insurance Association
76/12/31 2pp
- B007110167 Amend to Condition 4 & amend in 1977 subscribing companies & proportionate liability endorsement to NELIA Policy NF-220 Constitutes Endorsement 30
BARDES, C R Nuclear Energy Liability Insurance Association
77/01/31 2pp
- B007110173 Endorsement 31 to NELIA Policy NF-220, increasing limit of liability endorsement
* Nuclear Energy Liability Insurance Association 77/05/06 1p
- B007110176 Amend to Endorsement 29 to advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 32
BARDES, C R Nuclear Energy Liability Insurance Association
77/09/06 1p
- B007110178 Amend to Endorsement 32 to advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 33
BARDES, C R Nuclear Energy Liability Insurance Association
77/09/17 1p
- B007110201 Amend to Endorsement 34 to advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 35
BARDES, C R Nuclear Energy Liability Insurance Association
78/03/06 1p
- B007110208 Amend to advance premium & std premium endorsement & amend of Condition 4 endorsement to NELIA Policy NF-220 Constitutes Endorsement 36
BARDES, C R Nuclear Energy Liability Insurance Association
79/01/03 1p
- B007110212 Amend to Endorsement 35 of advance premium & std premium endorsement to NELIA Policy NF-220 Constitutes Endorsement 37
BARDES, C R Nuclear Energy Liability Insurance Association
79/01/16 1p
- B007110217 Endorsement 38 to NELIA Policy NF-220, w/changes in subscribing companies & proportionate liability endorsement
BARDES, C R Nuclear Energy Liability Insurance Association
79/01/20 1p
- B007110222 Amend to Insuring Agreement 3 to NELIA Policy NF-220 Constitutes Endorsement 1
MARRONE, J Nuclear Energy Liability Insurance Association
73/12/14 1p
- B007110224 Amend to address of NELIA endorsement to Policy NF-220 Constitutes Endorsement 3
MARRONE, J Nuclear Energy Liability Insurance Association
73/12/14 1p
- B007110043 Endorsement 1 to NELIA Policy EB-65
* Nuclear Energy Liability Insurance Association 78/07/18 1p
- B007180404 Responds to B006413 request for addl info re compliance w/financial protection provisions of Atomic Energy Act
Forwards proposed Endorsements 43 & 44 to NELIA Policy NF-220
HERBEIN, J G Metropolitan Edison Co 80/07/14 6pp
- B007220584 Responds to NRC B006413 ltr re compliance w/financial protection requirements Proposed endorsement provides max protection available from private sources Restoration of limit of liability endorsement encl
HERBEIN, J G Metropolitan Edison Co 80/07/14 7pp
- P Operating license stage documents & correspondence
- B007170083 Reports measured tritium concentrations above background levels in groundwater monitoring wells around TMI-2 reactor containment bldg
DENTON, H R Office of Nuclear Reactor Regulation, Director
BECY-80-181 80/04/08 3pp
- B007170509 Requests timely review & response to British Nuclear Installations Inspectorate Dec 1979 request for info re TMI-2 reactor pressurizer water level instrumentation
LAFLEUR, J D Office of International Programs, Director 80/04/28 1p
- B006090165 Forwards addl TMI-2 related requirements to operating reactors licensees requirements for TMI Action Plan include shift manning, licensing exams & licensee dissemination of operating experiences Response requested within 30 days
EIBENHUT, D G Division of Licensing 80/05/07 150pp
- B005190626 Responds to B00421 request for comments on "Environ Assessment for Decontamination of TMI-2 Reactor Bldg Atmosphere." Krypton gas should be vented into atmosphere on controlled basis w/sufficient advance notice to public
APPLEYARD, M H Harrisburg Hosp Harrisburg, PA 80/05/13 1p

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8006130122 Requests comments on NUREG-0577. Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports " Proposed review procedure & implementation schedule encl
EISENHUT, D G Division of Licensing 80/05/19 72pp

1007110506 FOIA request for 790401-800530 documents re boron water maintaining subcriticality of facility core & processing & storage of boron water referred to in util 800130-022B documents
PARBONS, R Friends of the Earth 80/05/30 1p

8007180004 Discusses approval of release of Kr-85 from reactor bldg atmosphere by controlled purging Recommends authorization for controlled purging Draft negative declaration re purging & press release encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
SECY-80-132E 80/05/30 11pp

--8007180007 "Final Environ Assessment for Decontamination of TMI-2 Reactor Bldg Atmosphere," final NRC rept Errata sheet encl
* TMI Program Office NUREG-0662 VI 80/05/31 104pp
Available at NTIS

--8007180012 Correction notice to SECY-80-132C, adding Table 1 re components presently being used
* Office of the Secretary of the Commission SECY-80-132C
80/05/15 3pp

8007010547 Responds to 800424 ltr expressing concern re proposed Kr-85 venting at TMI Method of Kr-85 removal not decided Forwards NUREG-0662, "Final Environ Assessment for Decontamination of TMI Unit 2 Reactor Bldg Atmosphere W/o encl
AHEARN, J F Commission 80/06/09 31pp

--8007010555 Requests plans to vent krypton be suspended until UCS study completed
REED, S R Pennsylvania, State of 80/03/29 2pp

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Modcl Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007180042 "Radiation Exposure Due to Venting TMI-2 Reactor Bldg Atmosphere"
FRANK, B, TEUFEL, D Institute for Energy & Environmental Research
Heidelberg, W Germany 80/06/12 23pp

8007140413 Submits info detailing leak testing operation plans, per 800529 telcon Test to be performed 800705-1B & 0725-0804, pending PADER approval
KLINGAMAN, R M Metropolitan Edison Co 80/06/16 2pp

8007010290 Forwards comments on rept by Inst for Energy & Environ Research, Heidelberg, Federal Republic of Germany
Major conclusions are based on highly inflated estimates of radionuclide releases Supports NUREG-0662 data
SNYDER, B J TMI Program Office KREGGER, U E Assistant Director for Radiation Protection 80/06/23 8pp

8007020399 Forwards response to United Kingdom Nuclear Installations Inspectorate request for technical info on reactor pressurizer water level instrumentation
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/24 8pp

8007110272 Forwards Amend 11 to License DPR-73, safety evaluation & notice of issuance & availability
SNYDER, B J TMI Program Office 80/06/24 4pp

--8007110280 Amend 11 to License DPR-73, permitting bypass of interlocks from reactor bldg exhaust monitors to dampers while purging to reactor bldg atmosphere
SNYDER, B J TMI Program Office 80/06/24 3pp

--8007110286 Safety evaluation supporting Amend 11 to License DPR-73
* Office of Nuclear Reactor Regulation, Director 80/06/24 4pp

--8007110292 Notice of issuance & availability of Amend 11 to License DPR-73
SNYDER, B J TMI Program Office 80/06/24 2pp

8007170089 Comments on 800612 rept, "Radiation Exposure Due to Venting TMI-2 Reactor Bldg Atmosphere," by B Frank & D Teufel
BEYER, J National Auduborn Society, Central Midwest Reg Office
80/06/24 5pp

8007020534 Requests that site discharge water composite sampling frequencies be changed to once every 24-h for continuous composite sample & once per month for long-term composite sample State of PA concurs w/change
HOVEY, O K Metropolitan Edison Co 80/06/25 2pp

8007010460 Requests NRC concurrence in use of Mine Safety Appliances, Co QMR-1 & Scott TEDA-R respiratory protection cannisters against airborne radioactive matis Lists addl precautions for use of cannister Related correspondence encl
HOVEY, O K Metropolitan Edison Co 80/06/26 5pp

8007100183 Forwards T Gerusky 800624 ltr re water disposal in sampling wells at facility Based on ltr, water may be placed in storm water drainage sys after sampling for analysis Related correspondence
COLLINS, J T TMI Program Office 80/06/26 4pp

--8007100186 Advises NRC that water in sampling wells may be placed in storm water drainage sys after sampling for analysis Water discharges into onsite drainage pond Related correspondence
GERUSKY, T M Pennsylvania, State of 80/06/24 1p

8007110293 Forwards PA Dept of Environ Resources 800624 ltr Water from sampling may be placed in storm sewer drainage sys
COLLINS, J T TMI Program Office 80/06/26 4pp

8007110478 Responds to FOIA request for 790401-800530 documents re boron water maintaining subcriticality of facility core & processing & storage of boron water referred to in util 800130-022B documents Forwards documents in App A
FELTON, J M Division of Rules and Records 80/06/26 3pp

--8007110485 Summarizes discussions re recommendations concerning boron concentration in facility RCS Boron concentration should be minimized due to possible problems w/valve seating, JO Herbin draft ltr encl
NEWBERRY, S NRC Three Mile Island Task Force 79/08/31 7pp

--8007110493 "Criticality Analyses of Disrupted Core Models of TMI-2 " Excerpts from "Technical Staff Analysis Rept on Alternative Event Sequences to President's Commission on Accident at TMI," & GE Kulynych 790501 ltr to util encl
WESTFALL, R M, WEST, J T, WHITEBIDES, O E Oak Ridge National Laboratory 79/10/31 118pp

--8007110501 Discusses nonconservative ref - Keff of TMI-2 core as given in special task force rept, "Evaluation of Cleanup Activities at TMI " Questions re TMI encl
MARTOTA, C R Transportation Branch 80/04/01 6pp

8007100193 Approves 800625 Operating Procedure 2104-4 B2 re Unit 2 reactor bldg atmosphere cleanup & mods to hydrogen control & containment bldg purge sys per 800612 order for temporary mod of license
SNYDER, B J TMI Program Office 80/06/27 4pp

8007240198 Advises of approval of proposed procedure & mod to sys for purging reactor bldg
SNYDER, B J TMI Program Office 80/06/27 4pp

8007070287 Responds to NRC 800528 ltr re contaminated water in facility containment bldg Clarifies util position on issues re submerged demineralizer sys, solid waste disposal & contingency plan for transfer of untreated water
ARNOLD, R C Metropolitan Edison Co 80/06/30 4pp

8007070294 Responds to NRC 800507 ltr re TMI-2 related requirements Items 1 A 1 3, 1 A 3 1, 1 C 5, 11 K 3 & 11 D 3 4 currently under review for TMI-1 Items for TMI-2 will be reported under separate cover
HERBEIN, J G Metropolitan Edison Co 80/06/30 2pp

8007310299 FOIA request for info re mods to alarm sys in facility reactor bldg venting sys
TRONBETTA, R Affiliation Unknown 80/06/30 2pp

8007220129 Requests participation in recovery activities at site re contaminated water Options presently involve discharge of tritium into atmosphere No practical means of decontaminating tritium
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/07/01 2pp

8007070320 Forwards "EPICOR-II Radwaste Sys Liner Integrity & Resin Stability, Preliminary Evaluation," & info summarizing EPICOR-II operation as of 800604, in response to NRC 800515 ltr
HOVEY, O K Metropolitan Edison Co 80/07/02 13pp

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- 8007070322 "EPICOR-II Radwaste Sys Linear Integrity & Resin Stability, Preliminary Evaluation "
* Metropolitan Edison Co 80/07/01 35pp
- 8007080358 Forwards 800616 info ltr to PADER, requesting approval to leak test two new tanks at TMI per ETS 5.6
HERBEIN, J G Metropolitan Edison Co 80/07/02 3pp
- 8007140422 Submits evaluation of EPICOR II waste in response to NRC 800515 ltr Forwards summary rept, layout of protective barriers, data for liners, evaluation of liners & resins & drawings W/o encl
HOVEY, Q K Metropolitan Edison Co 80/07/02 3pp
- 8007140352 Forwards info re EPICOR-II radwaste sys. in response to NRC 800515 ltr Info includes summary rept of sys, layout of protective barriers re liner retention & discussion of liners & resins in use
HOVEY, Q K Metropolitan Edison Co 80/07/02 49pp
- 8007140419 Forwards info ltr submitted to PADER, requesting new tank leak test approval per ETS 5.6.2.4.2 W/o encl
HERBEIN, J G Metropolitan Edison Co 80/07/02 2pp
- 8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D O Division of Licensing 80/07/02 69pp
- 8007170373 Forwards water processing & processed water disposition plan for 1980, Revision 2 & 1981, Revision 1, supplementary to rept submitted 800130 W/o plan Oversize drawing, "TMI-1981, Water Processing Schedule," in Central Files only
HOVEY, Q K Metropolitan Edison Co 80/07/03 1p
- 8007180376 Submits suppl to 800130 water processing & processed water disposition plan for 1980 (Revision 2) & 1981 (Revision 1)
One oversize drawing available in Central Files only
HOVEY, Q K Metropolitan Edison Co 80/07/03 1p
- 8007170456 Discusses preparation of draft programmatic EIS for cleanup & recovery activities at TMI Requests meeting between NRC, ANL & util to exchange technical info for input to EIS
ARNOLD, R C Metropolitan Edison Co 80/07/07 2pp
- 8007230643 Responds to 800624 ltr re change in site discharges water composite sampling frequencies Concurs w/recommendations to reduce sampling frequency of RML-7 continuous composite sampling to 24-h period
COLLINS, J T TMI Program Office 80/07/07 4pp
- 8007180499 Forwards recovery operations plan Change Request 2 re auxiliary bldg & fuel handling bldg ventilation sys surveillance requirements
HOVEY, Q K Metropolitan Edison Co 80/07/08 1p
- 8007180502 Tech Spec Change Request 2 for auxiliary bldg & fuel handling bldg ventilation sys flow rate surveillance testing requirements, subsequent to supplementary ventilation sys removal from svc
* Metropolitan Edison Co 80/07/08 4pp
- 8007170398 Forwards recovery operations plan Change Request 2 re surveillance requirements of auxiliary bldg & fuel handling bldg ventilation sys
HOVEY, Q K Metropolitan Edison Co 80/07/08 2pp
- 8007170340 Proposed Tech Specs Pages 4.7-1 & 2 re surveillance requirements of auxiliary bldg & fuel handling bldg ventilation sys
* Metropolitan Edison Co 80/07/08 2pp
- 8007180507 Responds to NRC/TMI-80-89 ltr dtd 800516, requesting addl info re submerged demineralizer sys technical evaluation rept Specific responses encl
HOVEY, Q K Metropolitan Edison Co 80/07/09 88pp
- 8007170442 Forwards addl info re submerged demineralization sys, per NRC 800516 ltr Piping & instrumentation & general arrangement oversize drawings encl
HOVEY, Q K Metropolitan Edison Co 80/07/09 88pp
- 8007170446 "Piping & Instrumentation Drawing Supply Manifold Submerged Ion Exchangers "
* Chem-Nuclear Systems, Inc. 80/01/16 1p
- 8007170452 "Piping & Instrumentation Drawing Contaminated Feedwater Sys "
* Chem-Nuclear Systems, Inc 80/01/16 1p
- 8007170455 "Piping & Instrumentation Drawing Monitoring Tank Sys "
* Chem-Nuclear Systems, Inc 80/01/16 1p
- 8007170458 "Piping & Instrumentation Drawing Offgas & Liquid Separation Sys "
* Chem-Nuclear Systems, Inc 80/01/16 1p
- 8007170464 "Ion Exchange Flow Sheet "
* Chem-Nuclear Systems, Inc 80/01/16 1p
- 8007170466 "Piping & Instrumentation Drawing 527-A-03/Intermediate Sampling Sys "
* Chem-Nuclear Systems, Inc 80/01/16 1p
- 8007170473 "General Layout Plan - Ion Exchange Equipment "
* Chem-Nuclear Systems, Inc 80/03/05 1p
- 8007170478 "Util Flow Diagram "
* Chem-Nuclear Systems, Inc 79/10/17 1p
- 8007170482 "Piping & Instrumentation Drawing 527-A-02/Beta Monitoring Manifold "
* Chem-Nuclear Systems, Inc 80/01/07 1p
- 8007170488 "Ion Exchanger Support Assembly Drawing "
* Chem-Nuclear Systems, Inc 80/01/23 1p
- 8007170490 "Piping & Instrumentation Drawing Dewatering Station "
* Chem-Nuclear Systems, Inc 80/03/11 1p
- 8007170499 "Pump Removal Instructions For Offgas Pump & Feed Pump "
* Chem-Nuclear Systems, Inc 80/03/12 1p
- 8007170502 "Pool Floor Equipment Base Locations - Installation Dimensions "
* Chem-Nuclear Systems, Inc 80/05/05 1p
- 8007170505 "Prefilter 125 Micron "
* Chem-Nuclear Systems, Inc 80/03/18 1p
- 8007170511 "Final Filter 10 Micron "
* Chem-Nuclear Systems, Inc 80/03/18 1p
- 8007170521 "Prefilter/Final Filter - Details "
* Chem-Nuclear Systems, Inc 80/01/21 1p
- 8007170533 "Ion Exchanger W/Agitator "
* Chem-Nuclear Systems, Inc 80/01/22 1p
- 8007170535 "General Arrangement Solidification Facility - TMI Recovery "
* Chem-Nuclear Systems, Inc 80/03/10 1p
- 8007170395 Responds to NRC 800527 ltr re RCS water chemistry & corrosion control Control of dissolved oxygen is maintained by hydrogen overpressurization to ensure that free hydrogen exists in solution to control excessive amounts of oxygen
HOVEY, Q K Metropolitan Edison Co 80/07/11 1p
- 8007210383 Forwards Recovery Operations Plan Change Request 4 Request permits operation of standby pressure control sys w/low nitrogen tank pressure, to avoid overpressurization of exposed decay heat sys piping
HOVEY, Q K Metropolitan Edison Co 80/07/15 4pp
- 8007220323 Responds to FOIA request for "Submerged Demineralizer Sys Technical Evaluation Rept " Document available in DC PDR
FELTON, J M Division of Rules and Records 80/07/15 1p
- 8007220442 Advises NRC of intention to enter reactor bldg during wk of 800721 to verify inner door operability & gather data on radiation levels & contamination near door NRC will be notified of subsequent entries
HOVEY, Q K Metropolitan Edison Co 80/07/15 2pp
- 8007310406 Forwards Attachment 13, EPICOR II resin irradiation data, as promised in util 800702 ltr Info withheld (ref ID:CR2 790)
HOVEY, Q K Metropolitan Edison Co 80/07/16 2pp

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8007280023 Forwards list of TMI program ofc staff members to be used for ref in future correspondence
COLLINS, R C TMI Program Office 80/07/17 2pp

8007310337 Comments on util 804702 ltr discussing preliminary evaluations of rdns & liners under postulated conditions
Requests specific of postulated worst case conditions & detailed projections of duration of safe retention
COLLINS, J T TMI Program Office 80/07/18 5pp

8007300271 Comments on draft preliminary EIS on cleanup list of all preparers & qualifications should be included Costs should be presented in quantified terms to extent possible, including economic & environ costs
CHANDLER, L J Hearing Branch 1 80/07/22 3pp

8007310356 Responds to util 800715 ltr describing changes proposed to reactor bldg entry program following reactor bldg purge
Entry preparations are satisfactory NRC approves entry as planned
COLLINS, J T TMI Program Office 80/07/22 4pp

8007310458 Concurs w/use of orbisphere as method to obtain more reliable dissolved oxygen values for RCS Concurrency
withheld re control of dissolved oxygen by hydrogen overpressurization
COLLINS, J T TMI Program Office 80/07/22 4pp

8007300447 Advises of intent to purge reactor bldg atmosphere on routine basis Purge will be conducted w/Procedure 2104-4 91, using modified purge sys Total weekly releases will not exceed 72 Ci Kr-85
HOVEY, Q K Metropolitan Edison Co 80/07/24 1p

8007310285 Responds to FOIA request for info re mods to alarm sys in facility reactor bldg venting sys Forwards document detailing info subj to request
FELTON, J M Division of Rules and Records 80/07/25 1p

--8007310310 Describes preparation for & procedures used to purge Kr-85 from facility reactor bldg atmosphere Purging continued at various sys flow rates based on meteorological conditions
* Commission 80/07/25 2pp

8007310439 Forwards "TMI-2 Radiation Protection Plan, Revision 2," for final NRC approval Revised plan sets forth radiation protection policies & philosophies of Met Ed & General Public Utils Corp radiological controls program w/o encl
ARNOLD, R C Metropolitan Edison Co 80/07/25 2pp

8007280087 "NRC Plan for Cleanup Operations at TMI Unit 2"
* TMI Program Office NUREG-0698 80/07/31 25pp

Q Inspection reports, IE Bulletins & correspondence

8007100009 Forwards combined IE Insp Repts 50-320/79-29 & 50-289/79-21 on 791023-1127 & notice of violation
GRIER, B H Region 1, Philadelphia, Office of the Director 80/01/09 3pp

--8007100012 Notice of violation from insp on 791023-1127
* Region 1, Philadelphia, Office of the Director 79/12/20 1p

--8007100014 Combined IE Insp Repts 50-320/79-29 & 50-289/79-21 on 791023-1127 Noncompliance noted Failure to store & control licensed mats in unrestricted areas
WHITE, J R, YUHAS, Q P, MCGAUGHY, R W Region 1, Philadelphia, Office of the Director 79/12/20 16pp

8007100002 Forwards Waste Packaging Insp Rept 15000046/80-04 on 800107-18 No noncompliance noted
SMITH, Q H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/24 2pp

--8007100003 Waste Packaging Insp Rept 15000046/80-04 on 800107-18 No noncompliance noted Major areas inspected waste shipments for compliance w/DDT & NRC regulations including vehicle placarding, package marking & condition of packages
THOMAS, R D, PECK, C C Region 1, Philadelphia, Office of the Director 800K H E Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/25 7pp

8007020161 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/28 1p

8007010315 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007210572 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007160349 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

8007020715 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007020526 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007160708 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210202 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007230129 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007160431 Forwards evaluation & submittal schedule for all IE bulletin responses per util 800529 ltr & in response to NRC 800417 request Responses to IE Bulletins 79-10 & 80-09 encl
HOVEY, Q K Metropolitan Edison Co 80/07/09 7pp

8007220485 Forwards list of recovery mode surveillance procedures reviewed & results per util 800519 commitment Sufficient administrative controls to assure compliance present in all but SP4303-M3
ARNOLD, R C Metropolitan Edison Co 80/07/10 10pp

R Periodic operating reports & related correspondence

8007020182 Forwards TMI Program Ofc weekly status rept for wk of 800614-20
COLLINS, J T TMI Program Office 80/06/23 6pp

8007150053 Forwards status rept for wk of 800621-28
COLLINS, J T TMI Program Office 80/06/30 7pp

8007180102 Forwards status rept for wk of 800621-28
COLLINS, J T TMI Program Office 80/06/30 8pp

8007170462 Forwards status rept for wk of 800629-0705
COLLINS, J T TMI Program Office 80/07/07 7pp

8007180539 Forwards TMI Program Ofc weekly status rept for wk ending 800705
COLLINS, J T TMI Program Office 80/07/07 20pp

8007230719 Forwards status rept for wk of 800706-12
COLLINS, J T TMI Program Office 80/07/14 6pp

8007210359 Forwards "TMI-2 Recovery Quarterly Progress Rept," for period ending 800630 Rept available in Central Files only
HOVEY, Q K Metropolitan Edison Co 80/07/15 1p

8007310136 Forwards weekly status rept for 800713-19, Liquid effluents from Unit 1, released to Susquehanna River, were within Tech spec limits No liquid effluents discharged from Unit 2.
COLLINS, J T TMI Program Office 80/07/21 5pp

DOCKETED ITEMS

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B Reportable occurrences, LERs & related correspondence

8007010454 Forwards LER 80-020/01L-0
HOVEY, G K Metropolitan Edison Co 80/06/26 1p

--8007010458 LER 80-020/01L-0 on 800522, during containment entry, violation of containment integrity occurred via bulkhead makeup valve E Caused by procedural deficiencies Procedures revised
CHAPLIN, S D Metropolitan Edison Co 80/06/26 4pp

8007250207 PNO-TMI-80-036 on 800628, purging of reactor bldg is scheduled to start at 8 00 AM
CONTE, R J, FASANO, A Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/06/27 1p

8007250201 PNO-TMI-80-037 at 8 00 AM on 800628, purging of reactor bldg atmosphere was started Purge was stopped after 4 minutes due to high particulate alarms
CONTE, R J, FASANO, A Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/06/29 1p

8007160522 Forwards LER 80-024/03L-0
HOVEY, G K Metropolitan Edison Co 80/06/30 1p

--8007160525 LER 80-024/03L-0 on 800529, while in recovery mode of operations, pressure transducer used to monitor RCS pressure was isolated from RCS w/o control room knowledge Caused by deficient SDP Valve reopened within Tech Spec action period
CHAPLIN, S D Metropolitan Edison Co 80/06/30 2pp

8007250214 PNO-TMI-80-038 on 800629, purging of reactor bldg atmosphere was resumed To increase sensitivity of stack monitor for particulates, add'l instrumentation was installed
CONTE, R J, FASANO, A Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/06/30 1p

8007250231 PNO-TMI-80-038A on 800701, purging of reactor bldg atmosphere continued at various flow rates based on meteorological conditions Momentary shutdowns also occurred due to stack monitor filter changeouts
CONTE, R J, FASANO, A Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/07/01 1p

8007250237 PNO-TMI-80-038B on 800702, purging of reactor bldg atmosphere continued at various flow rates based on meteorological conditions Scheduled shutdown lasting 5-h occurred for computer maint
CONTE, R J, FASANO, A Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/07/02 1p

8007170547 PNO-TMI-80-038C on 800703, purging of reactor bldg atmosphere continued Shutdown occurred due to loss of sample pump for effluent monitor. Replacement pump was installed & purging resumed
CONTE, R J, SHANBAKY, M M Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/07/03 1p

8007170540 PNO-TMI-80-038E on 800707, purging of reactor bldg atmosphere continued Momentary shutdowns occurred due to stack monitor filter changeouts
CONTE, R J, SHANBAKY, M M Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/07/07 1p

8007160596 RO 80-27/1P deluge valve closed to preclude actuation of modified hydrogen purge filters & reactor bldg purge exhaust filter fire protection deluge Caused by omission of footnote from Tech Specs allowing closing.
HOVEY, G K Metropolitan Edison Co 80/07/08 1p

8007170553 PNO-TMI-80-038F on 800708, purging of reactor bldg atmosphere continued At approx 6 20 AM, sys was shut down due to high alarm on purge sys monitor noble gas channel Reason for alarm is under review
CONTE, R J, SHANBAKY, M M Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/07/08, 1p

8007150513 Forwards LER 80-025/03L-0
HOVEY, G K Metropolitan Edison Co 80/07/09, 1p

--8007150514 LER 80-025/03L-0 on 800607, reactor coolant inlet temp meter on remote shutdown monitoring instrument panel found inoperable Caused by instrument failure. Replacement ordered & voltmeter temporarily installed
CHAPLIN, S D Metropolitan Edison Co 80/07/07 2pp

8007150515 Forwards LER 80-023/03L-0
HOVEY, G K Metropolitan Edison Co 80/07/09 1p.

--8007150519 LER 80-023/03L-0 on 800603, boron concentration in boric acid mix tank found exceeding Tech Specs Caused by evaporation from use of temporary air sparge; mixing apparatus Boron solution diluted & regular tank mixer returned to svc
CHAPLIN, S D Metropolitan Edison Co 80/07/03 2pp

8007170564 PNO-TMI-80-038G on 800709, purging of reactor bldg atmosphere continued at various flow rates Momentary shutdowns occurred due to stack monitor filter changeouts
CONTE, R J, SHANBAKY, M M Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/07/09 1pp

8007230158 PNS-1-80-018 on 800709, licensee received telephone bomb threat Licensee conducted full scale search w/negative results
BAILEY, R, MARTIN, W Region 1, Philadelphia, Office of the Director 80/07/09 1p

8007170557 PNO-TMI-80-038H on 800710, purging of reactor bldg was shut down at 1 45 AM so that reactor bldg air samples could be taken
CONTE, R J, SHANBAKY, M M Region 1, Philadelphia, Office of the Director COLLINS, J T TMI Program Office 80/07/10 1p

8007230239 Part 21 rept re cracked steam generator manway studs Satisfactory operating experience forms constitute reasonable basis for continued operation while investigations proceed
TAYLOR, J H Babcock & Wilcox Co 80/07/11 5pp

8007240203 PNO-TMI-80-38I on 800711, purging of reactor bldg atmosphere continued until approx 10 00 AM when purge sys was shutdown because licensee declared purge complete
CONTE, R J, SHANBAKY, M M, COLLINS, J T TMI Program Office 80/07/11 1p

8007240118 PNO-TMI-80-040 on 800716, inner door for reactor bldg personnel airlock 2 was successfully opened Upon closure of door, seal rings for door failed leakage test
CONTE, R J, COLLINS, J T TMI Program Office 80/07/16 1p

8007230218 PNO-TMI-80-040A on 800716, reactor bldg personnel airlock inner door failed seal leakage test While inner door was open Radiation surveys were taken inside reactor bldg near inner door
CONTE, R J, FASANO, A N, COLLINS, J T TMI Program Office 80/07/17 1p

8007230434 RO 80-30/1P on 800717, surveillance testing of inner personnel airlock containment door indicated that leakage past inner door seals exceeded Tech Spec limit Subsequent surveillance testing of outer door was satisfactory
HOVEY, G K Metropolitan Edison Co 80/07/17 1p

8007230439 RO 80-29/1P on 800714, while performing surveillance procedure 4303-M16, Gray balance of plant diesel generator failed to start Caused by problem w/100 speed switch Replacement parts have been ordered
HOVEY, G Metropolitan Edison Co 80/07/17 2pp

8007290811 Forwards LER 80-026/03L-0
HOVEY, G K Metropolitan Edison Co 80/07/18 1p

--8007290817 LER 80-026/03L-0 on 800618, during recovery mode, Unit 2 fire pump removed from svc Unit 1 pump discovered unaligned to fire suppression header Caused by personnel error Procedures revised to reflect permanent valve lineup change
CHAPLIN, S D Metropolitan Edison Co 80/07/18 2pp

T Hearing transcripts on non-antitrust matters

8007030345 Transcript of 790803 interview of D Sternberg in Bethesda, MD Pp 1-86
STERNBERG, D Region 3, San Francisco, Office of the Director 79/08/03 86pp

8007030334 Deposition of RW Heword, of General Public Utils, by NRC/TMI Special Inquiry Group on 790925 in Parsippany, NJ Pp 1-55
HEWARD, R W General Public Utilities - GPU Service Corp 79/09/25 55pp

8007030342 Transcript of 800610 continuation of discussion of facility venting in Washington, DC Pp 1-25 Morning session Related draft memorandum & orders encl
* Commission 80/06/10 43pp

DOCKETED ITEMS

7140006 Transcript of 800630 conference call between parties discussing public hearing requests re 800612 order for temporary mod of license to allow reactor bldg purging
DLF, J F Atomic Safety and Licensing Board Panel TROWBRIDGE, G F Metropolitan Edison Co CHANDLER, L J Hearing Branch 1 80/06/30 1pp

7140222 Transcript of 800707 prehearing conference in Harrisburg, PA p 1-85
Atomic Safety and Licensing Board Panel 80/07/07 87pp

7180041 Transcript of 800707 public meeting in Washington, DC to discuss TMI action plan, Chapter V Pp 1-37 Supporting matl
encl
Commission 80/07/07 58pp

7140219 Transcript of 800708 prehearing conference in Harrisburg, PA Pp 1-34
Atomic Safety and Licensing Board Panel 80/07/08 36pp

7240254 Corrected transcript of 800708 prehearing conference in Harrisburg, PA Pp 86-119
Atomic Safety and Licensing Board Panel 80/07/08 36pp

Congressional/Executive Correspondence

9240355 Responds to 790423 ltr to President re TMI-2 accident several groups are investigating TMI-2 accident & nuclear power Assures that NRC will take necessary actions to ensure public safety
ENDRIE, J M Commission 79/08/02 5pp

5200252 Responds to 800404 request for info re EJ Sternglass paper, Infant Mortality Changes Following TMI Accident " Analysis of radiobiological, epidemiological & physiological aspects indicate no scientific validity to Sternglass allegations
IRCKS, W J Office of the Executive Director for Operations 80/04/29 1p

7020303 Discusses status of actions re cleanup activities, in response to 800327 ltr concerning proposed Kr-85 release
HEARNE, J F Commission 80/06/04 2pp

007020313 Comment on proposal to vent Kr-85 from containment bldg should identify all future problems & possible solutions that may arise in other phases of cleanup operation Offers support in seeking technical or scientific advice
THORNBURGH, D Pennsylvania, State of 80/05/16 3pp

007020323 Expresses concern that NRC may permit venting of krypton gas from reactor in manner that may endanger public physical & mental health NRC should establish independent panel of scientists to evaluate decisions re facility cleanup
KENNEDY, E M Senate 80/03/27 2pp

7110363 Expresses interest of Environ, Energy & Natural Resources subcommittee in TMI accident implications Commissioners are invited to 800702 public hearings to present NRC policy statement & discuss intervenors' limitations
OFFETT, T Congress (Joint & Rotating Committees, etc) 80/06/24 p

7140050 Provides Subcommittee on Energy & Water Development w/ info re reprogramming actions for approval Includes priorities & status items, reprogramming analysis, near-term OL tasks & FY80 base table W/o encl
HEARNE, J F Commission 80/06/25 2pp

007140062 Provides Subcommittee on Energy & Water Development w/ info re reprogramming actions for approval Includes priorities & status items, reprogramming analysis, near-term OL tasks & FY80 base table W/o encl
HEARNE, J F Commission 80/06/25 52pp

17230559 Suppl previous responses to FOIA request for written communications between NRC & Congress since 800322 re facility Forwards A Myers 800305 ltr to V Stallo Info partially withheld list of questions (ref FOIA Exemption 7)
ELTON, J M Division of Rules and Records 80/07/17 1p

007230565 Forwards questions concerning failure of util employees to provide govt officials w/ certain significant info during early stages of facility incident Questions withheld (ref FOIA Exemption 7)
MYERS, M House of Rep , Interior & Insular Affairs 80/05/05 1p

DOCKET 90-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1
F Security, medical, emergency & fire protection plans

8007020488 Forwards request for addl info re 800528 revised guard training & qualification plan Encl withheld
(ref 10CFR2 790)
REID, R W Operating Reactors Branch 4 80/06/19 2pp

8007230104 Requests participation in study of people-related problems in nuclear safeguards Study involves collection of data on licensee security forces & practices NRC wishes to interview security mgt personnel at facilities
EISENHUT, D G Division of Licensing 80/07/11 2pp

8007280514 Advises that 800718 emergency plan upgrading per NUREG-0654 will be delayed until 801001 Requests rept from 800422-23
Emergency Preparedness Team review
WIDNER, W A Georgia Power Co 80/07/21 1p

0 Adjudicatory correspondence

8007310243 Forwards Commission 800327 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/ Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRINES, C T Plant Systems Branch 80/02/21 31pp

8007140641 Advises that dates of responses to 790927 generic ltr were 791025 for Peach Bottom 2 & 3 & 791115 for Hatch 1 & 2 Rept on valve operability program required only for plants desiring to justify unlimited purging
VERRELLI, D M Operating Reactors Branch 4 80/06/05 1p

8007010474 Advises that util will comply w/ 800507 ltr issuing five addl TMI-2 related requirements for operating reactors When implementation criteria is developed, NRC will be notified of any variation from schedule Reserves three options
WIDNER, W A Georgia Power Co 80/06/20 1p

8007020628 Advises that review has been completed on 800513 rept of calibr results on seismic instrumentation Triaxial Time-History Accelerograph, 2LS1-ND21 was returned to vendor for repair as recommended
HANRY, M Georgia Power Co 80/06/25 1p

8007090389 Notification of 800703 meeting w/ util in Bethesda, MD to discuss util basis for delayed schedule for installing T-quenchers
VERRELLI, D Operating Reactors Branch 4 80/06/26 2pp.

8007080287 Discusses applicability of GE response to questions raised by C Michelson, in response to NRC 800507 request Automatic isolation may occur for breaks outside or inside containment depending on break size & location
WIDNER, W A Georgia Power Co 80/06/30 2pp

8007080322 Application for amend to App A of License DPR-57, submitted as proposed changes to Tech Specs re diagnostic test program for HPCI sys
WIDNER, W A Georgia Power Co 80/07/02 3pp

--8007080327 Proposed amend to Tech Specs 3 5 D 2 & 4 5 D 1, allowing one time diagnostic test program of HPCI sys
* Georgia Power Co 80/07/02 1p

8007180506 Confirms D Verrelli 800702 telcon w/ CT Moore authorizing temporary amend to Tech Specs revising limiting conditions for operation of HPCI sys to perform operation 800703-09 w/ inoperable HPCI for diagnostic & reliability testing
NOVAK, T M Division of Licensing 80/07/03 2pp

8007180484 Confirms util commitments at 800703 meeting re schedule for completing mods for resolution of Mark I containment long-term program Meeting summary encl
REID, R W Operating Reactors Branch 4 80/07/07 2pp

--8007180487 Summary of 800703 meeting w/ util re licensee schedule for completing mods for resolution of Mark I containment long-term program
VERRELLI, D M Operating Reactors Branch 4 80/07/07 6pp

DOCKETED ITEMS

8007230656 Provides info re new ofc titles, positions & assignments of personnel resulting from 800428 reorganization of Ofc of Nuclear Reactor Regulation
NOVAK, T M Assistant Director For Operating Reactors 80/07/10
2pp

8007280634 Application to amend Licenses DPR-57 & NPF-5, changing Tech Specs re torus water temp If water temp cannot be restored within 24-h, reactor shall shutdown using normal shutdown procedures
WIDNER, W A Georgia Power Co 80/07/17 3pp

--8007280642 Proposed Tech Specs Sections 1.0 & 3.7 re torus water temp If water temp cannot be restored within 24-h, reactor shall shutdown using normal shutdown procedures
* Georgia Power Co 80/07/17 9pp

8007310336 Requests written confirmation of 800718 telcon re critical situation concerning electrical power generation in region served by util
NOVAK, T M Assistant Director For Operating Reactors 80/07/22
2pp

Q Inspection reports, IE Bulletins & correspondence

8007240213 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08
2pp

8007140490 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers"
Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12
1p

8007020178 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28
1p

8007010220 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29
1p

8007100064 Forwards IE Insp Repts 50-321/80-22 & 50-366/80-22 on 800412-0512
No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/29 2pp

--8007100066 IE Insp Repts 50-321/80-22 & 50-366/80-22 on 800412-0512
No noncompliance noted
Major areas inspected Tech Spec compliance, ROs, housekeeping, plant operations, QA practices & IE Bulletin 79-26
DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch
ROGERS, R F Region 2, Atlanta, Office of the Director 80/05/30 5pp

8007220072 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10
2pp

8007140294 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability"
Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12
1p

8007020736 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power"
Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18
1p

8007020298 Forwards notices of violation & proposed imposition of civil penalty re IE insp on 800319
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/19 2pp

--8007020301 Notice of violation from insp on 800319
Noncompliance noted packages of licensed matls shipped on 800318 w/radiation levels in truck cab exceeding regulatory limit
* Office of Inspection & Enforcement, Office of the Director 80/06/19 1p

--8007020305 Notice of proposed imposition of civil penalty in amount of \$4,000 re violation noted during 800319 insp
* Office of Inspection & Enforcement, Office of the Director 80/06/19 1p

8007090074 Requests extension to 800718 to complete response to Items 1 & 2 of IE Bulletin 80-10 "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored Uncontrolled Release of Radioactivity to Environment"
WIDNER, W A Georgia Power Co 80/06/19 1p

8007140180 Discusses 800319 incident which revealed radiation levels exceeding limits on truck cab arriving at Barnwell site
Forwards notice of violation & notice of proposed imposition of civil penalty
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/19 2pp

8007020450 Forwards IE Circular 80-13 "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20
1p

8007110250 Ack receipt of 800604 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50 41/80 19 & 50-366/80-19
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/21 1p

--8007110259 Responds to NRC 800613 ltr re violation noted in IE Insp Repts 50-321/80-19 & 50-366/80-19 (corrective actions full audit of emergency plan & implementing procedures completed)
WIDNER, W A Georgia Power Co 80/06/24 1p

--8007110262 Forwards IE Insp Repts 50 41/80 19 & 50 366/80 19 on 800421-25 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/12 2pp

--8007110260 Notice of violation from insp on 800421-25
* Region 2, Atlanta, Office of the Director 80/05/12 1p

--8007110276 IE Insp Repts 50 41/80 19 & 50 366/80 19 on 800421-25
Noncompliance noted failure to audit emergency implementing procedures every 2 yrs under acquisition of safety review board
PERROT, D J, TRUJANDOWSKI, R Region 2, Atlanta, Office of the Director
JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/19 9pp

8007300576 Forwards IE Insp Repts 50 41/80 14 & 50 366/80 14 on 800319, 0429 & 10 Enforcement action discussed in NRC 800619 ltr
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/23 2pp

--8007300580 IE Insp Repts 50 41/80 14 & 50 366/80 14 on 800319, 0429 & 10
Noncompliance noted radiation levels on vehicle cab in excess of regulatory limits
STOHR, J P, WOODWARD, J R Region 2, Atlanta, Fuel Facility & Materials Safety Branch
LACY, L R Region 2, Atlanta, Office of the Director 80/06/19 6pp

8007170115 Forwards IE Circular 80-14 "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/23
1p

8007230249 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 11B1 & 11A2 Pressure Transmitters W/ Either A or D Output Code"
Written response required
IE Circular 80-16 also sent
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/22
1p

8007220781 Submits final response to IE Bulletin 79 IE Insp evaluations performed for inaccessible areas following installation of evaluation signals
Visual warning lights will be installed during Fall 1980, resulting outage
WIDNER, W A Georgia Power Co 80/06/26 1p

8007090312 Forwards info in response to Items 1, 4a & 5 required by IE Bulletin 80-11, "Masonry Wall Design"
Item 1 has to be addressed in final rept
WIDNER, W A Georgia Power Co 80/07/07 3pp

8007140784 Responds to IE Bulletin 80-08 re containment liner penetration weld exam Request, 30 day extension for info submittal due to large number of flawed head containment liner penetrations & heavy high priority work load
WIDNER, W A Georgia Power Co 80/07/07 1p

DOCKETED ITEMS

07280126 Ack receipt of 800623 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-321/80-02 & 50-366/80-02
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/09 1p

8007280128 Responds to NRC 800620 & 0411 ltrs re deviations noted in IE Insp Repts 50-321/80-02 & 50-366/80-02 Corrective actions submitted encl draft engineering review of QA fire protection program at NRC 800602 meeting
WIDNER, W A Georgia Power Co 80/06/23 42pp

07240252 Ack receipt of 800612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/80-17 & 50-366/80-17
D'REILLY, J P Region 2, Atlanta, Office of the Director 80/07/11 1p

8007240264 Responds to NRC 800519 ltr re violations noted in IE Insp Repts 50-321/80-17 & 50-366/80-17 Corrective actions new airlock scheme installed Actions re event & deviation reportability justified
WIDNER, W A Georgia Power Co 80/06/12 4pp

8007240277 Forwards IE Insp Repts 50-321/80-17 & 50-366/80-17 on 800308-0411 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/19 2pp

8007240285 Notice of violation from insp on 800308-0411
* Region 2, Atlanta, Office of the Director 80/05/19 2pp

8007240292 IE Insp Repts 50-321/80-17 & 50-366/80-17 on 800308-0411 Noncompliance noted Failure to maintain secondary containment door integrity & to meet NRC reporting requirements
ROGERS, R F Region 2, Atlanta, Office of the Director DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/19 3pp

07290292 Responds to IE Bulletin 80-17, "Failure of Control Rods to Fully Insert" Scram discharge val (SDV) vent & drain operability verification test performed All drain & vent valves verified operable No residual water found in SDV
WIDNER, W A Georgia Power Co 80/07/11 1p

07310273 Responds to NRC 800619 notice of violation re excessive radiation exposure rate inside cab of radiaste transport vehicle Radiation survey indicated radiation levels within code requirements Requests mitigation of violation severity
WIDNER, W A Georgia Power Co 80/07/14 2pp

8007310287 Responds to NRC 800619 notice of proposed imposition of civil penalty Radiation survey of vehicle indicated levels within code requirements Requests mitigation of severity of violation & reduction of civil penalty
WIDNER, W A Georgia Power Co 80/07/14 2pp

07310597 Submits summary of events in response to IE Bulletin 80-17 LPCI inverter R44-5003 declared inoperable twice Normal supply breaker to 4 kV bus 2F tripped, placing bus on alternate feed
MANRY, M Georgia Power Co 80/07/14 2pp

07290422 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Requests extension until 801001 to complete verification of seismic analysis, based on progress made & number of RODs
WIDNER, W A Georgia Power Co 80/07/15 2pp

07280538 Advises of proposed compensatory measures re 2-wk extension for hram testing required for IE Bulletin 80-17 It will perform tests as soon as possible should critical load situation arise
WIDNER, W A Georgia Power Co 80/07/19 1p

07280541 Advises of completion of Items 1 & 2 of IE Bulletin 80-10, "Contamination of Nonradiative Sys." Complete documentation of affected sys & associated monitoring procedures available for review during future onsite insps
WIDNER, W A Georgia Power Co 80/07/18 1p

07290618 Requests delay in performing scram tests required by IE Bulletin 80-17 due to high temps in region Removing large units from svc would place severe strain on electric generating capacity of region
WIDNER, W A Georgia Power Co 80/07/18 2pp

R Periodic operating reports & related correspondence

8007280478 Forwards monthly operating repts for June 1980
MANRY, M Georgia Power Co 80/07/10 1p

--8007280480 Monthly operating rept for June 1980
BLACKWELL, R M Georgia Power Co 80/07/10 8pp

--8007280486 Forwards monthly operating repts for June 1980
MANRY, M Georgia Power Co 80/07/10 1p

--8007280492 Monthly operating repts for June 1980
BLACKWELL, R M Georgia Power Co 80/07/10 7pp

S Reportable occurrences, LERs & related correspondence

8007110285 RD-50-321/1980-61 on 800622, while preparing to run RHR sys, "B" RHR loop min flow manual valves were discovered closed Caused by failure to return to open position after loop was taken out of shutdown cooling mode Valves locked open
MANRY, M Georgia Power Co 80/06/23 1p

8007030276 Forwards LER 80-065/03L-0
MANRY, M Georgia Power Co 80/06/24 1p

--8007030278 LER 80-065/03L-0 on 800614, while inerting primary containment, nitrogen storage tank was found to contain less than 2,000 gallons nitrogen Caused by increased use of nitrogen
BAXLEY, S X Georgia Power Co 80/06/24 2pp

8007030261 RD on 800522, licensee reviewed Kinematics, Inc 800513 calibr rept re seismic instrumentation Triaxial Time-History Accelerograph 2L51-NO21 calibr indicates excessive change in longitudinal channel characteristics
MANRY, M Georgia Power Co 80/06/25 1p

8007030284 Forwards LER 80-062/01T-0
MANRY, M Georgia Power Co 80/06/25 1p

--8007030286 LER 80-062/01T-0 on 800612, w/Unit 1 in cold shutdown, investigation was begun to determine cause of pavement deflection which occurred beneath crane outrigger pad Caused by improper compaction of localized area
COGGIN, C L Georgia Power Co 80/06/25 2pp

8007020638 Forwards LER 80-056/03L-0
MANRY, M Georgia Power Co 80/06/27 1p

--8007020642 LER 80-056/03L-0 on 800205, standby gas treatment sys ventilation & valve operability procedure, changed on 800122, had not been PRB reviewed or approved within 14 days as required by Tech Spec Caused by personnel error
COGGIN, C L Georgia Power Co 80/06/27 2pp

8007110307 RD 50-321/1980-069 on 800626, following auto initiation signal, HPCI failed to inject to reactor pressure vessel due to isolating on steam line high DP isolation signal Cause under investigation Reset isolation & opened inboard valve
MANRY, M Georgia Power Co 80/06/27 1p

8007110400 Forwards revised LER 80-055/01X-1
MANRY, M Georgia Power Co 80/06/30 1p

--8007110403 Revised LER 80-055/01X-1 on 800531, while performing insp of snubbers, 43 out of 61 were found locked up Caused by internal corrosion Snubbers replaced
* Georgia Power Co 80/06/30 2pp

8007110304 Forwards LER 80-060/03L-0
MANRY, M Georgia Power Co 80/07/01 1p

--8007110313 LER 80-060/03L-0 on 800603, w/reactor in cold shutdown, insp revealed two hanger mods to HVAC room sprinkler required for seismic qualification were incomplete Caused by failure to implement hanger mod sketches contrary to procedure HNP-809
COGGIN, C L Georgia Power Co 80/07/01 2pp

8007110432 Forwards LER 80-061/01T-0
MANRY, M Georgia Power Co 80/07/01 1p

--8007110442 LER 80-061/01T-0 on 800622, while preparing to run RHR sys per HNP-1-6006, operator discovered loop B min flow manual valves E11-FO18 B & D closed Caused by operator closing valves to prevent reactor water from going to torus
BAXLEY, S X Georgia Power Co 80/07/01 3pp

8007110348 RD 80-321/80-076 while reviewing as-builts submitted per IE Bulletin 79-14, until discovered hangers IE11-RHRH-196 & IE11-RHRH-313 would not adequately support loads during DBE Caused by faulty design in incorrect valve weights
MANRY, M Georgia Power Co 80/07/02 2pp

8007110455 Forwards LER 80-072/03L-0
MANRY, M Georgia Power Co 80/07/02 1p

--8007110463 LER 80-072/03L-0 on 800624, reactor bldg vent radiation monitor sample pump failed in run mode at 2426 MWt Caused by swelled carbon vanes Pumps will be switched out more often to minimize moisture buildup & improve reliability
ROGERB, W H Georgia Power Co 80/07/02 2pp

8007110415 Forwards LER 80-063/03L-0
MANRY, M Georgia Power Co 80/07/03 1p

--8007110426 LER 80-063/03L-0 on 800612, while performing surveillance procedure HNP-4-3102, reactor high pressure shutdown cooling mode switch IB31-NO18B found to actuate higher than limit Caused by setpoint drift Switch recalibr
NIX, R T Georgia Power Co 80/07/03 2pp

8007150539 Forwards LER 80-059/03L-0
MANRY, M Georgia Power Co 80/07/03 1p

--8007150544 LER 80-059/03L-0 on 800617, approx 2-h after performing suppression chamber to drywell vacuum breaker sys operability test, closed indicating light for valve IT48-F323F found extinguished Cause unknown Testing continues
NIX, R T Georgia Power Co 80/07/03 2pp

8007150496 Forwards LER 80-064/03L-0
MANRY, M Georgia Power Co 80/07/08 1p

--8007150508 LER 80-064/03L-0 on 800613, during startup, reactor core isolation cooling sys initiated to maintain reactor water level, but failed to respond to speed control Caused by EGR not responding & limit switch being out of adjustment
NIX, R T Georgia Power Co 80/07/08 2pp

8007150666 Forwards LER 80-066/03L-0
MANRY, M Georgia Power Co 80/07/08 1p

--8007150674 LER 80-066/03L-0 on 800615, diesel generator IC declared inoperable when low air pressure alarm received w/reactor in run mode Caused by valves failing in unloaded mode. Unloader valves replaced & air receivers returned to proper pressure
NIX, R T Georgia Power Co 80/07/08 2pp

8007170382 Forwards LER 80-098/03L-0
MANRY, M Georgia Power Co 80/07/08 1p

--8007170387 LER 80-058/03L-0 on 800616, three add'l control rod driveline accumulators declared inoperable Caused by hydraulic control units not maintaining nitrogen pressure due to cartridge valve IC11-Fill leaking at stem packing
NIX, R T Georgia Power Co 80/07/08 2pp

8007170392 Forwards LER 80-068/03L-0
MANRY, M Georgia Power Co 80/07/08 1p

--8007170408 LER 80-068/03L-0 on 800619, IP33-R601 drywell dihydrogen/dioxide recorders observed reading abnormally high oxygen content Caused by water present in dioxide analyzer sample line Design change implemented
NIX, R T Georgia Power Co 80/07/08 2pp

8007170481 Forwards LER 80-073/03L-0
MANRY, M Georgia Power Co 80/07/08 1p

--8007170463 LER 80-073/03L-0 on 800624, w/reactor at 100% power, drywell to torus temp recorder noted not stamping or changing position Caused by faulty stepping advance & chart drive motors Repaired & replaced motors
NIX, R T Georgia Power Co 80/07/08 2pp

8007170481 Forwards LER 80-071/03L-0
MANRY, M Georgia Power Co 80/07/08 1p

--8007170497 LER 80-071/03L-0 on 800621, while performing daily rounds procedure, IT47-R611, found stamping a little off, capacitor returned to svc
NIX, R T Georgia Power Co 80/07/08 2pp

8007170414 Forwards LER 80-067/01T-0
MANRY, M Georgia Power Co 80/07/10 1p

--8007170419 LER 80-067/01T-0 on 800626, after reactor scram, HPCI failed to inject to reactor pressure vessel per auto initiation signal due to isolating on steam line high DP Caused by turbine controls being out of dynamic calibr
COGGIN, C L Georgia Power Co 80/07/10 2pp

8007210370 Forwards LER 80-076/01T-0
MANRY, M Georgia Power Co 80/07/14 1p

--8007210371 LER 80-076/01T-0 on 800701, while reactor was at hot standby for HPCI/reactor core isolation cooling testing, site notified by AE that listed RHR supports would not adequately support all design based loads
COGGIN, C L Georgia Power Co 80/07/14 2pp

8007210384 RD on 800711, Unit 1 LPCI inverter tripped & Unit 2 4-kV bus 2F supply breaker & HPCI tripped Supply breaker trip caused by jumper missing from neutral leg Motor valve on HPCI replaced making it operable Events submitted per IER 80-17
MANRY, M Georgia Power Co 80/07/14 2pp

8007210484 Forwards LER 80-078/03L-0
MANRY, M Georgia Power Co 80/07/14 1p

--8007210492 LER 80-078/03L-0 on 800630 & 0/01, during hot standby operation, primary containment oxygen concentration exceeded limit Caused by reactor bldg to torus vacuum breaker valve opening & oxygen analyzers not calibr Monitoring increased
BAKLEY, S X Georgia Power Co 80/07/15 2pp

8007220514 Forwards LER 80-080/03T-0
MANRY, M Georgia Power Co 80/07/17 1p

--8007220519 LER 80-080/03T-0 on 800706, w/reactor in hot standby & reactor water cleanup in normal operation, water found coming from cleanup line insulation, due to crack in heat affected zone of spool piece Cause unknown Piece replaced
COGGIN, C L Georgia Power Co 80/07/17 2pp

8007280448 Forwards LER 80-067/03L-0
MANRY, M Georgia Power Co 80/07/17 1p

--8007280449 LER 80-067/03L-0 on 800628, during diesel generator manual start procedure, B generator tripped Cause undetermined Probable cause is spurious alarm or crankcase pressure Generator proved operable & returned to svc
NIX, R T Georgia Power Co 80/07/17 2pp

8007280445 Forwards LER 80-075/03L-0
MANRY, M Georgia Power Co 80/07/22 1p

--8007280446 LER 80-075/03L-0 on 800626, w/mode switch in run, primary containment temp recorder, IT47-R611, found to be intermittently failing to print Caused by commutation motor gearbox failure Balancing arm magnetic switch repaired
NIX, R T Georgia Power Co 80/07/22 2pp

8007280572 Forwards LER 80-081/03L-0
MANRY, M Georgia Power Co 80/07/22 1p

--8007280568 LER 80-081/03L-0 on 800705, w/mode switch in run, drywell pressure recorder IT48-R608 found inoperative Redundant recorder IT48-R609 was operable Caused by component failure Transmitter repaired, recalibr & returned to svc
NIX, R T Georgia Power Co 80/07/22 1p

8007280629 Forwards LER 80-077/03L-0
MANRY, M Georgia Power Co 80/07/22 1p

--8007280640 LER 80-077/03L-0 on 800708, during high reactor pressure instrumentation functional test & calibr, found that pressure switch IB21-ND27B actuated in excess of Tech Specs Caused by setpoint drift Switch recalibr & successfully tested
NIX, R T Georgia Power Co 80/07/22 2pp

8007280682 Forwards LER 80-070/03L-0
MANRY, M Georgia Power Co 80/07/22 1p

--8007280690 LER 80-070/03L-0 on 800626, during hanger insp on class one piping, snubber IL41-HPSL N13 discovered to have oil leak Caused attributed to seal leakage on snubber failed snubber replaced
NIX, R T Georgia Power Co 80/07/22 2pp

DOCKETED ITEMS

107300392 Forwards LLR 80-074/03L-Q
HANNRY, M Georgia Power Co 80/07/24 1p

8007300513 IER 80-074/03L-Q on 800626, following reactor scram, reactor core isolation cooling failed to inject to reactor pressure vessel when manually started caused by intermittent operation of NAMCO D12000 limit switch or GE HFA relay
C08G1H, C L Georgia Power Co 80/07/24 2pp

DOCKET 80-722 SHOREHAM NUCLEAR POWER STATION

Application/construction stage documents & correspondence

007030239 Notification of 800702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus position on reactor svc bldg open issue
WILSON, J N Licensing Branch 1 80/06/18 9pp

007010297 Summary of 800613 meeting w/utills, KMC, Inc, GE, Bechtel, SLW & Sargent & Lundy in Bethesda, MD re consensus positions on reactor svc bldg & isolation cooling sys bldg open issues from La Salle docket Status repts encl
WILSON, J N Assistant Director for Licensing 80/06/19 46pp

007210176 Forwards NRC evaluation of GE rept, NEDE-24010-P & Suppl 1-3, "Technical Basis for Use of Square-Root-of-Sum-of-Squares (SRSS) Method for Combining Dynamic Loads for Mark II Plants " Rept acceptable subj to certain restraints
MATTSON, R J Division of Safety Technology 80/06/25 3pp

-8007210189 Topical rept evaluation of NEDE-24010-P & Suppl 1-3, "Technical Basis for Use of Square-Root-of-Sum-of-Squares (SRSS) Method for Combining Dynamic Loads for Mark II Plants " Rept acceptable w/exception of Criteria 1
* Mechanical Engineering Branch 80/05/31 8pp

007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0494
EISENHUT, D G Division of Licensing 80/06/26 2pp

007170475 Summary of 800613 meeting w/Mark II lead plant applicants re definition of T-quencher load spec following safety/relief valve actuation Viewgraphs encl
SU, T M Containment Systems Branch 80/06/27 4pp

007230232 Summary of 800613 meeting w/Mark II lead plant applicants re methodology proposed by applicants to define T-quencher load spec following safety relief valve actuation New methodology will be applicable to all Mark II lead plants
SU, T M Generic Issues Branch 80/06/27 3pp

007170339 Notification of rescheduling of 800702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus positions on Reactor Sys Branch open issues Meeting rescheduled for 800709
WILSON, J N Assistant Director for Licensing 80/07/03 1p

-8007170347 Notification of 800722 meeting w/BWR licensing review group in Bethesda, MD to discuss THX issues required for OL issuance
WILSON, J N Assistant Director for Licensing 80/07/03 1p

-8007170351 Notification of 800724 meeting w/BWR licensing review group in Bethesda, MD to introduce BWR licensing review group & present consensus positions for Power Sys Branch, Containment Sys Branch & Equipment Qualification Branch
WILSON, J N Assistant Director for Licensing 80/07/03 9pp

007210188 Forwards requests for addl info in connection w/util application for OL Info needed in areas of mechanical engineering, power sys & instrumentation & control
TEDESCO, R L Assistant Director for Licensing 80/07/03 24pp

007230621 Summary of 800612 meeting w/Mark II owners group in Bethesda, MD re lead plant closure & long-term program Mods should be made to generic lead plant condensation oscillation & chugging pncol boundary loads Viewgraphs encl
ANDERSON, C J Generic Issues Branch 80/07/03 57pp

007180655 Submits comments on NUREG-0619, "DWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking" Mod should be made in Table 2, "Routine Insp Intervals" re two piston ring seals & clad removal on Page 18
NDVARRO, J P Long Island Lighting Co 80/07/08 3pp

007240466 Notification of 800722 meeting w/util in Bethesda, MD to discuss status of non-THX open issues
WILSON, J N Licensing Branch 1 80/07/09 3pp

8007230133 Notification of 800725 meeting w/BWR - Licensing Review Group in Bethesda, MD to discuss consensus positions of BWR - Licensing Review Group on ICSB open issues
WILSON, J N Licensing Branch 1 80/07/16 10pp

8007250568 "Final Rept on Reactor Vessel Repair "
* Long Island Lighting Co 80/07/17 120pp

8007230498 Forwards "Design Criteria & Description, Technical Support Ctr "
NDVARRO, J P Long Island Lighting Co 80/07/21 1p

--8007230462 "Design Criteria & Description, Technical Support Ctr "
* Long Island Lighting Co 11600 02 80/07/22 19pp

8007250175 Notification of 800805 meeting w/representatives from Mark II owners group in Chicago, IL to discuss lead Mark II plants chugging & C/Q load specs
ANDERSON, C Generic Issues Branch 80/07/23 2pp

F Security, medical, emergency & fire protection plans

8007140319 Notification of 800801 meeting w/util in Silver Spring, MD re evaluation of recent revisions to facility security plan
WILSON, J N Licensing Branch 1 80/06/26 3pp

G Adjudicatory correspondence

8007030053 Notice of appearance in proceeding Certificate of Svc encl
FARLEY, A F Long Island Lighting Co FARLEY, A F Hunton & Williams 80/06/12 3pp

8007090304 Response to NRC & Shoreham Opponents Coalition 800604 stipulation Contentions 2 & 8 are adequately particularized Contentions 1 & 12 must be modified Contentions 7(a)(ii), 10 & 11 inadequate Certificate of Svc encl
REVELEY, W T, FARLEY, A F Long Island Lighting Co REVELEY, W T Hunton & Williams 80/06/17 9pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007080084 Order rejecting NRC & Shoreham Opponents Coalition 800604 stipulation as submitted on 800612 States status of OL proceeding Contentions 1, 2, 7(a)(i), 8, 10 & 12 Joint request for extension until 800604 granted
BOWERS, E S Atomic Safety and Licensing Board Panel 80/06/26 3pp

8007080044 Order accepting util, NRC & Suffolk County third stipulation re certain of Suffolk County contentions Agree w/NRC 800611 interpretation of Footnote 2
BOWERS, E S Atomic Safety and Licensing Board Panel 80/06/26 1p

8007080094 Order admitting Shoreham Opponents' Coalition Contention 12, Subpart 3 in OL proceeding, as within guidelines of Commission 800516 memorandum & order issued in THX-1 restart proceeding, CLI-80-16
BOWERS, E S Atomic Safety and Licensing Board Panel 80/07/02 2pp

8007080059 Forwards documents on loan basis in response to request made during Shoreham 800617 meeting TREE-NUREG-1200, DNL-NUREG-23344, NUREG/CR-0462 & NUREG/CR-0274 presently unavailable but will be provided when located W/a encl
BORDENICK, B M Hearing Branch 4 80/07/03 4pp

8007160601 Forwards LER printout re passive mechanical valve failures, in response to Dec 1979 request concerning County Contention 4a(ii) Forwards ACRB latest repts on generic issues re County Contention 3(a)(i) & (ii) W/a encl
BORDENICK, B M Hearing Branch 4 80/07/11 2pp

8007170384 Motion to defer briefs re Commission 800620 policy statement, in response to AGLB 800626 order, until 801031. Process re particularization of contentions, should continue prior to writing briefs Certificate of Svc encl
REVELEY, W T Long Island Lighting Co REVELEY, W T Hunton & Williams, 80/07/11 7pp

8007160583 States no objection to applicant 800711 motion to defer briefs on Commission 800620 statement
BORDENICK, B M Hearing Branch 4 80/07/14 1p

H General correspondence

8007180042 Responds to 800123 ltr re NRC approach to emergency planning around nuclear plants Commission endorsed NUREG-0396 for development of state & local radiological plans Exact configuration of zones will be decided during plant review DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/03 2pp

--8007180047 Requests that NRC amend proposed regulation re formulation of evacuation plan to include all territory east of facility Proposed 10-mile radius is unworkable for people of Long Island Responsible plan should be developed DEHAN, J L New York, State of 80/01/23 1p

8007210032 Responds to 800520 ltr re NRC reneging on agreement to send representatives to Suffolk County Legislature 800528 meeting Fiscal limitations & other priorities may occasionally prevent requested attendance EISENHUT, D G Division of Licensing 80/06/13 1p

8007240008 Forwards NUREG/CR-1215, NUREG/CR-1243 & NUREG/CR-0131 in response to 800617 verbal request Kemeny rept not available for distribution Cleanup EIS not yet issued NUREG-0662, Vols 1 & 2 & NUREG-0588 sent separately w/o encls BORDENICK, D M Hearing Branch 4 80/07/22 2pp

K Utility Final Safety Analysis Report (FSAR) & amends

8007070243 Forwards Amend 36 to OL application, submitted as Revision 18 to FSAR Affidavit encl NOVARRO, J P Long Island Lighting Co 80/06/27 2pp

--8007090245 Revision 18 to FSAR, incorporating responses to NRC requests submitted in ltrs SNRC-445, -469, -473 & -480 & clarifying portions of FSAR * Long Island Lighting Co 80/06/27 275pp

8007230598 Certifies svc of Amend 36 to OL application in form of Revision 18 to FSAR, on 800707 MDRIN, J P Long Island Lighting Co 80/07/14 1p

G. Inspection reports, IE Bulletins & correspondence

8007140458 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required QRIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007010280 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required QRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007170283 Forwards IE Insp Rept 50-322/80-07 on 800422-24 No noncompliance noted. CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/30 2pp

--8007170288 IE Insp Rept 50-322/80-07 on 800422-24 No noncompliance noted Major areas inspected QC program for work progress, outstanding items & bulletins & circulars status NARROW, L Region 1, Philadelphia, Office of the Director MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/28 4pp

8007210571 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required QRIER, B H Region 1, Philadelphia, Office of the Director. 80/06/10 1p

8007140278 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability " No written response required QRIER, B H Region 1, Philadelphia, Office of the Director 80/06/12 1p

8007280594 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(a)." No written response required QRIER, B H Region 1, Philadelphia, Office of the Director 80/06/13 1p

8007020509 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required. QRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20, 1p

8007160704 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required QRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007160863 Ack receipt of 800602 ltr informing NRC of steps taken to correct violations noted in IE Investigation Rept 50-322/79-24 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/25 1p

--8007160867 Responds to NRC 800428 ltr re violations noted in IE Investigation Rept 50-322/79-24 Corrective actions defective welds were identified & removed WOFFORD, A W Long Island Lighting Co 80/06/02 2pp

8007210199 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required QRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007230128 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Coder " Written response required IE Circular 80-16 also encl No written response required QRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007210033 Ack receipt of 800416 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-322/79-07 Analysis of raceway/cable separation requested due to continued noncompliance CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/01 2pp

--8007210040 Responds to NRC 791226 ltr re violation noted in IE Insp Rept 50-322/79-07 Corrective action independent analysis performed to ensure prevention of reactor shutdown or decay heat removal Takes exception to insp finding NOVARRO, J P Long Island Lighting Co 80/04/16 3pp

8007310527 Submits summary of events in response to IE Bulletin 80-17 LPCI inverter R44 5003 declared inoperable twice Normal supply breaker to 4 kV bus 21 tripped, placing bus on alternate feed MANNY, M Georgia Power Co 80/07/14 2pp

B Reportable occurrences, LERs & related correspondence

8007020066 Ack receipt of 700822 final significant deficiency rept re GE 4160 volt circuit breakers CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 78/09/14 2pp

--8007020073 Final significant deficiency rept re failure to electrically close circuit breaker Caused by wearing of driving pawl sleeve bearing All breaker mechanism Tuf-loc sleeve bearings will be replaced w/aluminum-bronze bearings BURKE, T J Long Island Lighting Co 78/08/22 3pp

8007290448 Part 21 rept re potential interference in full function of Bergen-Patterson strut assembly w/Pacific Scientific Co mechanical shock absorber Customers will be notified of affected items & recommended solution BECKSTED, W F Bergen-Patterson Pipe Support Corp 80/06/20 5pp

8007140390 Followup deficiency rept re loose limit switches on GE circuit breakers Caused by mounting screws backing out Screws will be secured w/std strength, lock-tite & insp will be revised NOVARRO, J P Long Island Lighting Co 80/07/01 3pp

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007080343 Notification of 800623 meeting w/util in San Luis Obispo, CA to discuss task action plan items BUCKLEY, B C Licensing Branch 2 80/06/20 4pp

8007020394 Forwards nonproprietary versions of previously submitted general Westinghouse proprietary ltrs to support position on guide tube wear characteristics Requests acknowledgement of receipt CRANE, P A Pacific Gas & Electrical Co 80/06/23 1p

DOCKETED ITEMS

8007230001 Forwards statement of policy re requirements to be met for current DL applications as derived from NUREG-0660 & found in NUREG-0674
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007070153 Forwards Revision 1 to "Description of Sys Interaction Program for Seismically-Induced Events," originally submitted B00527
CRANE, P A Pacific Gas & Electric Co 80/07/01 1p

--8007070206 Revision 1 to "Description of Sys Interaction Program for Seismically-Induced Events"
* Pacific Gas & Electric Co 80/06/10 79pp

8007160392 Forwards Std Order for DOE Work, "Sys Interaction Support for Diablo Canyon," issued to LLL
ROSS, D F Division of Systems Integration FIN A-0248-0 80/07/07 1p

--8007160395 Std Order for DOE work "Sys Interaction Support for Diablo Canyon," issued to LLL
ORENIER, D Office of Standards Development, Director FIN A-0248-0 80/07/01 6pp

8007230027 Notification of 80071B meeting w/util in Bethesda, MD to review auxiliary feedwater sys reliability study
BUCKLEY, B C Licensing Branch 3 80/07/08 4pp

8007280089 Summary of B00617-19 site visit w/NRC, util & two intervenors re audit of sys interaction program for seismically-induced events. Program is sound & can be satisfactorily completed independent walkdown description encl
THOMAS, C O Systems Interaction Branch 80/07/09 8pp

8007160520 Forwards draft Operating Procedure OP-38, "Anticipated Transient W/o Trip," per AC Thadani request. Procedure should not be considered part of Dorset file supporting DL application
CRANE, P A Pacific Gas & Electric Co 80/07/10 1p

--8007160521 "Anticipated Transient W/o Trip," emergency operating procedure
* Pacific Gas & Electric Co 80/06/07 5pp

8007230208 Discusses augmented low power startup test program for near-term DL applicants. Each applicant must perform tests similar to TVA proposed program. President Carter 791207 statement on Kemeny Commission rept encl
EISENHUT, D G Division of Licensing 80/07/11 6pp

8007180340 Forwards Revision 2 of "Description of Sys Interaction Program for Seismically-Induced Events"
CRANE, P A Pacific Gas & Electric Co 80/07/15 1p

--8007180344 Revision 2 to "Description of Sys Interaction Program for Seismically-Induced Events"
* Pacific Gas & Electric Co 80/07/09 77pp

8007250550 Notification of 800725 meeting w/util in Bethesda, MD to discuss auxiliary feedwater sys. Meeting originally scheduled for 80071B
BUCKLEY, B C Licensing Branch 3 80/07/17 5pp

8007310377 Advises that R McMullen response to Question 9 of ASLAB-598 accurately reflects USGS position. Ambiguities in location of earthquake require conservative assumption that all faults have earthquake potential
MORRIS, R H Interior, Dept of, Geological Survey 80/07/29 1p

Report (SCR), supply & correspondence

1
17 5pp

Director NUREG-0675 89

on plans

ning & qualification

711 1p

Adjudicatory correspondence

8007030048 Request for participation in security plan hearing per ASLB 791116 order admitting State of CA in DL proceeding. Participation will assist in adequacy & workability assessments. Notice of appearance & Certificate of Svc encl
BROWN, H H, KLINE, J A California, State of BROWN, H H Hill Christopher & Phillips 80/06/11 9pp

8007140024 Ack receipt of Commission B00611 memorandum & order, CLI-80-24, on behalf of San Luis Obispo Mothers for Peace. Ashares to prior position re Commissioner Hendrie participation in all aspects of DL proceeding re seismic & safety issues
JONES, Y I Jones, Grey & Bayley 80/06/18 2pp

8007100198 Expresses appreciation for NRC permission allowing joint intervenor representatives to participate in B00617-19 sys interaction audit at util NRC has demonstrated willingness to assure public participation. Related correspondence
FLEISCHAKER, D S Fleischaker, D S 80/06/25 1p

8007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780302 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007300419 Notice of appearance in proceeding Certificate of Svc encl
GEDRIGOU, B S California, State of 80/06/30 4pp

8007070123 Advises of stipulation in DL proceeding, eliminating legal argument re wording of affidavit of nondisclosure & public dissemination of info Governor Brown of State of CA did not take part in stipulation
TOURTELLOTTE, J Hearing Branch 4 JONES, Y, NORTON, B Pacific Gas & Electric Co 80/07/02 2pp

8007110002 Order granting extension until 800722 for Commission to alert to review decision on enforcement action request, DO-80-22
HOYLE, J C Office of the Secretary of the Commission 80/07/08 1p

8007180405 Motion for DLs permitting fuel loading, initial criticality process & low power testing. Proposed operation may be conducted during appeal from ASLB 790927 partial initial decision w/documentation, affidavit & Certificate of Svc
CRANE, P A Pacific Gas & Electric Co OCHIR, A C Snell & Wilmer NORTON, B Bruce Norton 80/07/14 13pp

8007220092 Memorandum & order amending & reissuing ASLAB B00403 protective order re security plan. Governor of CA request for participation as interested state granted w/certain conditions. Sets timetable for future proceedings
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/15 22pp

--8007220103 Amended protective order permitting limited access to San Luis Obispo Mothers for Peace & Governor of CA re security plan info. Amended affidavit of nondisclosure encl
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/15 7pp

8007230508 Request for reconsideration of ASLAB B00624 decision, ALAB-598, re certification of M Trifanac & E Luca testimony on 791015 Imperial Valley earthquake. Urges appropriation of funds to facilitate testimony. Certificate of Svc encl
FLEISCHAKER, D S, JOHNSTON, H P, PHILLIPS, J San Luis Obispo Mothers for Peace 80/07/17 6pp

8007310446 Notice of PC Valentine & YI Jones withdrawal & WA Baldwin designation as lead counsel in proceeding Certificate of Svc encl
VALENTINE, P C, JONES, Y I San Luis Obispo Mothers for Peace 80/07/18 5pp

8007230536 Motion to change lead counsel designation from JR Tourtellotte to WJ Olmstead. Notices of WJ Olmstead & LL Swartz appearances, JR Tourtellotte withdrawal & Certificate of Svc encl
OLMSTEAD, W J, TOURTELLOTTE, J Hearing Branch 4 80/07/21 6pp

8007300110 Notice of appearance in proceeding
LANPHER, L C California, State of LANPHER, L C Hill Christopher & Phillips 80/07/21 1p

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8007250429 Statement in support of joint intervenors' 800717 request for reconsideration of ALAB-59B, or for certification of question re Mihailo Trifunac & Enrique independent views, to Commission Urges Funding for Trifunac & Lugo
BROWN, H H , KLINE, J A , GEORGIU, D S California, State of
80/07/24 2pp

8007300096 Request by joint intervenors for extension until 800804 to respond to applicant motion for low power testing license Counsel out of town Certificate of Svc encl
FLEISCHAKER, D S San Luis Obispo Mothers For Peace FLEISCHAKER, D S
Fleischaker, D S JOHNSTON, M P Center for Law in the Public
Interest
80/07/25 4pp

8007310461 Discusses handling & delivery of sensitive security matl between parties
OLMSTEAD, W J Hearing Branch 4 80/07/28 2pp

H General correspondence

8007140024 FOIA request for NRC insp rept for Atomic Int'l info concerning TMI incident & status of licensing proceedings for Facility Newspaper articles encl
MILLER, T Affiliation Unknown 80/05/08 6pp

8007140016 Ack receipt of encl & informs recipient about progress & expectation of required cultural & historical mitigation program Ltr forwarded to NRC for consideration
NIELSEN, A D Interior, Dept of 80/06/18 3pp

8007010063 Expresses regret that failure to add Society for Environ Awareness to mailing list for weekly public announcements on facility, resulted in necessity to duplicate request Addition made to distribution list
INGRAM, F L Office of Public Affairs 80/06/20 1p

8007140021 Responds to FOIA request for NRC insp rept re Atomic Int'l info concerning TMI incident & status of licensing proceedings for Facility Forwards OF Steih 800228 memo, Sept 1977 EIA & 770980 BER W/EIA & BER cover sheets only
DENTON, M R Office of Nuclear Reactor Regulation, Director
80/06/23 2pp

8007010457 Opposes granting license for low level testing for util, due to health & safety concerns re emergency planning, radiation monitoring & safety issues based on TMI No testing should be allowed until conversion possibilities explored
CLUCAS, J A League of Women Voters of San Luis Obispo, CA 80/06/24 1p

8007090218 Requests that NRC deny OL to Facility Too much emphasis placed on possible earthquakes along Hosgri Fault & not enough concern on entire area of instability Conditions create distinct possibility for formation of more volcanoes
SNAPPE, C Affiliation Unknown 80/07/01 1p

8007250277 Responds to 800605 ltr re RH Leddy concerns about proximity of Hosgri Fault to site & ability of facility to withstand severe earthquake Fault is 3.5 miles from site Matter of seismic situation currently pending before ASLAB
DIRCKS, W J Office of the Executive Director for Operations
80/07/02 6pp

--8007250284 Requests response to encl RH Leddy concerns about proximity of site to Hosgri Fault
LAGOMARINO, R J House of Rep , Foreign Affairs 80/06/08 3pp

8007290647 Urges that NRC deny OLs for Facility due to proximity to Hosgri fault & to protect health, safety & welfare of people of CA
ALLEN, B D Affiliation Unknown 80/07/21 2pp

G. Inspection reports, IE Bulletins & correspondence

8007280697 Forwards response to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation " Loss of power to Class IE buses is audibly & visually indicated by control room annunciator
CRANE, P A Pacific Gas & Electric Co 80/04/15 12pp

8007240187 Responds to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition " Review results indicate no potential for containment overpressure or worsening of return to power response
CRANE, P A Pacific Gas & Electric Co 80/04/30 2pp

8007020242 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/05/28 1p

8007220237 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/10 1p

8007290086 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/13 1p

8007250658 Responds to IE Bulletin 79-25, "Failures of Westinghouse BFD Relays in Safety-Related Sys " Subj relays not used or planned for use in safety-related sys at plant
CRANE, P A Pacific Gas & Electric Co 80/06/16 1p

8007030017 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/18 1p

8007020474 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/20 1p

8007180287 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/24 1p

8007230385 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or B Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/27 1p

8007300280 Responds to IE Bulletin 80-03 re vacuum damage to chemical vol control tank sys All five tanks protected against failure under vacuum conditions RCH drain tank designed to withstand external pressure of 15 psig
CRANE, P A Pacific Gas & Electric Co 80/07/07 2pp

8007310321 Forwards IE Insp Repts 50-275/80-14 & 50-323/80-07 on 800601-20 No noncompliance noted
CRENS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/10 2pp

--8007310327 IE Insp Repts 50-275/80-14 & 50-323/80-07 on 800601-20 No noncompliance noted Major areas inspected preoperational testing, plant tour, fuel storage, operator training & witnessing of testing in progress
YOUNG, T , BADAGLIO, M Region 5, San Francisco, Office of the Director
STERNEBERG, D M Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/03 3pp

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8007010324 Informs NRC that util will submit revised emergency plan in Aug 1980 Implementing procedures for emergency plan will be developed by 801201 & complete plan implemented by 80101 per NUREG-0654 requirements
UTLEY, E C Carolina Power & Light Co 80/06/27 1p

8007010342 Advises that addl info re safeguards contingency plan which was requested in NRC 800327 ltr will be submitted by 800801
UTLEY, E C Carolina Power & Light Co 80/06/27 1p

800710555 Notifies that intake structure basement areas at Facilities have been selected as possible test subj to conduct tests on fire protection sys in response to NRC 800523 order Requests agreement to participate in program
EISENHUT, D O Division of Licensing 80/07/08 3pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCB 780502 petition for reconsideration of 780413 memorandum & order UCB 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 8pp

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H General correspondence

8007020198 Responds to 800516 ltr re Kudzu Alliance concerns about ability of util to safely utilize nuclear power NRC monitors Shearon Harris const to assure conformance w/requirements Levels of contamination from Brunswick no threat to public DIRCKS, W J Office of the Executive Director For Operations 80/06/18 2pp

--800702021/ Requests response to encl Kudzu Alliance 800512 ltr commenting on ability of util to safely utilize nuclear power ANDREWS, I House of Rep 80/05/16 2pp

P Operating license stage documents & correspondence

8007230028 Summary of 800707 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program GRIMES, C T Plant Systems Branch 80/02/21 3pp

8007010423 Forwards responses to NRC 800507 request for evaluation of applicability to facilities of GE 800221 responses re concerns provided by ACRS consultant, C Nicholson, re addl TMI-2 related requirements UTLEY, E F Carolina Power & Light Co 80/06/27 6pp

8007210415 Discusses 790531 commitment to installation of mods required by Mark I containment program during 1980 & 81 Complete incorporation of NRC input into GE load definition rept scheduled for mid-Jul 1980 UTLEY, E C Carolina Power & Light Co 80/07/14 2pp

8007290723 Submits addl info re adequacy of station electrical distribution sys voltage, in response to NRC 800516 ltr info for incomplete items 2 & 3 will be submitted by 801024 & 0926, respectively UTLEY, E E Carolina Power & Light Co 80/07/24 7pp

8007290164 "Electrical, Instrumentation & Control Aspects of Override of Containment Purge Valve Isolation & Other Safety Feature Signals, Brunswick Steam Electric Plant, Unit 2" UDY, A C EOG & Idgha, Inc FIN A-6236 8007290163 80/07/31 13pp

G Inspection reports, IE Bulletins & correspondence

8007240113 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007140469 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " Written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

8007020187 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/03/28 1p

8007010179 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007170420 Forwards IE Insp Repts 50-324/80-16 & 50-325/80-19 on 800512-16 No noncompliance noted LEWIS, R C Region 2, Atlanta Reactor Operations Nuclear Support Branch 80/06/06 2pp

--8007170429 IE Insp Repts 50-324/80-16 & 50-325/80-19 on 800512-16 No noncompliance noted Major areas inspected maint, surveillance & calibr of Tech Spec-related equipment & support equipment MESSITT, B R Region 2, Atlanta, Office of the Director UPRIGHT, C H Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/09 6pp

8007220043 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007140289 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability " Written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12 2pp

8007020745 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " Written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020440 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007100356 Ack receipt of 800610 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/80-10 & 50-325/80-11 MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/24 1p

--8007100367 Ack receipt of 800512 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/80-10 & 50-325/80-11 Per 800522 telcon, supplemental response should be provided by 800613 MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/23 1p

--8007100377 Responds to NRC 800418 ltr re violations noted in IE Insp Repts 50-324/80-10 & 50-325/80-11 Corrective actions diesel engine insp was performed by manufacturer Periodic test implemented & scheduled for fire doors TOLLISON, A C Carolina Power & Light Co 80/05/12 4pp

--8007100384 Forwards IE Insp Repts 50-324/80-10 & 50-325/80-11 on 800331 & 0401-03 & notice of violation MURPHY, C E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/04/18 2pp

--8007100395 Notice of violation from insp on 800331 & 0401-03 * Region 2, Atlanta, Office of the Director 80/04/18 1p

--8007100398 Notice of deviation from insp on 800331 & 0401-03 * Region 2, Atlanta, Office of the Director 80/04/18 1p

--8007100413 IE Insp Repts 50-324/80-10 & 50-325/80-11 on 800331 & 0401-03 Noncompliance noted inadequate surveillance procedures for fire protection sys & inadequate review of fire protection Tech Spec violations CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch MILLER, W H Region 2, Atlanta, Office of the Director 80/04/18 9pp

8007160800 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007010425 Forwards corrected Pages 11-35 & 11-36 for revised inservice insp program for pump & valve testing, submitted on 800527 UTLEY, E C Carolina Power & Light Co 80/06/25 1p.

--8007010431 Corrected Pages 11-35 & 11-36 for "Inservice Insp Program, Program & Value Testing " * Carolina Power & Light Co 80/06/25 2pp

8007230220 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007220260 Responds to IE Bulletin 80-10 Routine sampling, analysis & monitoring program established to promptly identify contaminating events that could lead to uncontrolled releases to environ FURR, B J Carolina Power & Light Co 80/07/01 1p

8007170516 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " All final welds radiographed & results of const nondestructive examination acceptable as final FURR, B J Carolina Power & Light Co 80/07/03 2pp

8007240189 Responds to 800611 notice of violation & notice of proposed imposition of civil penalties Boiler removed from svc for decontamination, repair & mods Radiological operating limits established Civil penalties fee encl FURR, B J Carolina Power & Light Co 80/07/03 7pp

--8007240196 Responds to NRC request for info re 780424 occurrence which resulted in onsite contamination of area around radwaste bldg. Calculations indicate approx 200 gallons of waste was drawn into steam line
TOLLISON, A C Carolina Power & Light Co 78/04/28 2pp

8007310449 Forwards response to NRC 800611 notice of violation & notice of proposed imposition of civil penalties re onsite contamination of area around radwaste bldg. Corrective actions boiler decontaminated & repaired. Penalty fee encl
FURRY, B J Carolina Power & Light Co 80/07/03 5pp

8007280111 Forwards response to IE Bulletin 80-11. Response includes general arrangement drawings indicating masonry walls. Also forwards data sheets re each wall w/o encls
FURRY, B J Carolina Power & Light Co 80/07/07 1p

8007250296 Responds to IE Bulletin 80-17, "Failure of Control Rods to Fully Insert." No water observed in scram discharge vol. Timing of vent & drain valves completed
FURRY, B J Carolina Power & Light Co 80/07/10 2pp

8007150492 Responds to NRC ltr re violations noted in IE Insp Repts 80-324/80-20 & 80-325/80-23. Corrective actions ISI program reorganized & future submittals will be accurate & complete. QA Procedure 23 written & approved to correct Items 2 & 4
TOLLISON, A C Carolina Power & Light Co 80/07/11 3pp

8007300561 Responds to IE Bulletin 80-13. No cracking indications noted in Unit 1 core spray sparger or in-vessel piping. Unit 2 insp will be performed at next refueling outage
FURRY, B J Carolina Power & Light Co 80/07/15 1p

8007310206 Submits supplemental response to IE Bulletin 80-07 re DWR jet pumps. No indications discovered either by visual or ultrasonic insp
FURRY, B J Carolina Power & Light Co 80/07/15 1p

8007310386 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Piping specs do not permit use of A-312, Type 300 series fusion welded pipe in safety-related sys
FURRY, B J Carolina Power & Light Co 80/07/15 1p

R Periodic operating reports & related correspondence

8007110405 Forwards monthly operating repts for June 1980
TOLLISON, A C Carolina Power & Light Co 80/07/03 2pp

--8007110406 Monthly operating repts for June 1980
WILLIS, E Carolina Power & Light Co 80/07/03 5pp

S Reportable occurrences, LERs & related correspondence

8007020334 Forwards LER 80-046/01T-0
TOLLISON, A C Carolina Power & Light Co 80/06/24 1p

--8007020361 LER 80-046/01T-0 on 800611, while performing insps per IE Bulletin 79-01B, splices connecting nuclear grade cables to solenoid pigtail leads for valves found not environmentally qualified. Nuclear grade splices being installed
TOLLISON, A C Carolina Power & Light Co 80/06/24 2pp

8007160632 RO 2-80-47 while replacing nonqualified splices connecting safety relief valve solenoid pigtails to nuclear grade cable, discovered that pigtails on solenoids were brittle & that insulation cracked when handled. Solenoids unqualified
TOLLISON, A C Carolina Power & Light Co 80/06/24 1p

8007020560 LER 79-107 has been cancelled
* Carolina Power & Light Co 80/07/01 1p

8007020563 LER 79-108 has been cancelled
* Carolina Power & Light Co 80/07/01 1p

8007140395 Forwards LER 80-047/01T-0
TOLLISON, A C Carolina Power & Light Co 80/07/08 1p

--8007140399 LER 80-047/01T-0 on 800624, while replacing nonqualified splices connecting safety relief valve solenoid pigtails to nuclear grade cable, brittle pigtails discovered. Caused by adverse reaction to tape adhesive. Solenoids replaced
TOLLISON, A C Carolina Power & Light Co 80/07/08 2pp

8007220464 Forwards LER 80-048/03L-0
TOLLISON, A C Carolina Power & Light Co 80/07/16 1p

--8007220470 LER 80-048/03L-0 on 800623, low level switch 2-021-LIS-N003A-1 would not reset when normal reactor water level was simulated. Caused by stuck contacts. Defective switch replaced & calibrated
TOLLISON, A C Carolina Power & Light Co 80/07/16 1p

8007220521 RO 1-80-59 confirms 800716 telcon re notification by GE of incorrect use of total peaking factor for adjusting gain of average power range monitors. Caused by incorrect ref value. Tech Spec values to be changed
TOLLISON, A C Carolina Power & Light Co 80/07/17 3pp

8007250334 Forwards LER 80-049/03L-0
TOLLISON, A C Carolina Power & Light Co 80/07/17 1p

--8007250341 LER 80-049/03L-0 on 800701, during performance of high drywell pressure channel pressure & functional test, technicians found pressure switch 2-C72-PB-N002B actuating out of tolerance. Caused by instrument drift
TOLLISON, A C Carolina Power & Light Co 80/07/17 1p

DOCKET 80-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8007010324 Informs NRC that util will submit revised emergency plan in Aug 1980. Implementing procedures for emergency plan will be developed by 801201 & complete plan implemented by 80101 per NUREG-0634 requirements
UTLEY, E E Carolina Power & Light Co 80/06/27 1p

8007010342 Advises that add'l info re safeguards contingency plan which was requested in NRC 800527 ltr will be submitted by 800801
UTLEY, E E Carolina Power & Light Co 80/06/27 1p

800710559 Notifies that intake structure basement areas at facilities have been selected as possible test subj to conduct tests on fire protection sys in response to NRC 800523 order. Requests agreement to participate in program
EISENHUT, D G Division of Licensing 80/07/08 3pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 6pp

H General correspondence

8007020198 Responds to 800516 ltr re Kudzu Alliance concerns about ability of util to safely utilize nuclear power. NRC monitors Shearon Harris const to assure conformance w/requirements. Levels of contamination from Brunswick no threat to public
DIRCKS, W J Office of the Executive Director for Operations 80/06/18 2pp

--8007020217 Requests response to encl Kudzu Alliance 800512 ltr commenting on ability of util to safely utilize nuclear power
ANDREWS, I House of Rep 80/05/16 2pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
ORTNES, C T Plant Systems Branch 80/02/21 31pp

8007010416 Confirms 800619 conference call w/BNL, NRC, GE & util re Fuel Cycle 3. Util will perform startup physics testing on Unit 1 during startup from current outage. GE has confirmed that both units are equipped w/thermal power monitors
UTLEY, E E Carolina Power & Light Co 80/06/25 2pp

8007010423 Forwards responses to NRC 800507 request for evaluation of applicability to facilities of GE 800221 responses re concerns provided by ACRS consultant, C. Michelson, re add'l TMI-2 related requirements
UTLEY, E E Carolina Power & Light Co 80/06/27 6pp

8007140605 Forwards Amend 29 to License DFR-71, safety evaluation & notice of issuance & availability
IPPDLJTD, T A Operating Reactors Branch 2 80/07/01 4pp

DOCKETED ITEMS

-B007140614 Amend 29 to License DPR-71, changing Tech Specs to establish revised safety & operating limits for Cycle 3 operation & safety relief valve pressure settings to provide min nominal lift setting differential of 20 psi
IPPOLITO, T A Operating Reactors Branch 2 80/07/01 23pp

-B007140618 Safety evaluation supporting Amend 29 to License DPR-71
* Operating Reactors Branch 2 80/07/01 10pp

-B007140624 Notice of issuance & availability of Amend 29 to License DPR-71
IPPOLITO, T A Operating Reactors Branch 2 80/07/01 2pp

007210415 Discusses 790931 commitment to installation of mods required by Mark I containment program during 1980 & 81 Complete incorporation of NRC input into GE load definition rept scheduled for mid-Jul 1980
UTLEY, C E Carolina Power & Light Co 80/07/14 2pp

007240427 Forwards corrected Page 3/4 2-7 of Tech Specs attached to B00701 Amend 29 to License DPR-71 Amend should ref Fuel Type P80RB265H Also forwards corrected safety evaluation to Amend 29
IPPOLITO, T A Operating Reactors Branch 2 80/07/15 3pp

-B007240433 Revised page to Amend 29 to License DPR-71, correcting ref to Fuel Type P80RB265H
IPPOLITO, T A Operating Reactors Branch 2 80/07/15 1p

-B007240441 Corrected safety evaluation supporting Amend 29 to License DPR-71 Corrects incorrectly numbered pages
* Operating Reactors Branch 2 80/07/01 11pp

007290723 Submits addl info re adequacy of station electrical distribution sys voltage, in response to NRC B00516 ltr info for incomplete items 2 & 3 will be submitted by B01024 & 0928, respectively
UTLEY, E E Carolina Power & Light Co 80/07/24 7pp

007290306 "Electrical, Instrumentation & Control Aspects of Override of Containment Purge Valve Isolation & Other Safety Feature Signals, Brunswick Steam Electric Plant, Unit 1"
UDY, A C E&G Idaho, Inc FIN A-6256 B007290306 80/07/31 13pp

Inspection reports, IE Bulletins & correspondence

007240113 Forwards IE Info Notice B0-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08, 2pp

007140469 Forwards IE Bulletin B0-13, "Cracking in Core Spray Spargers" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

007020187 Forwards IE Info Notice B0-22, "Breakdowns in Contamination Control Programs" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

007010179 Forwards IE Info Notice B0-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

007170420 Forwards IE Insp Repts 50-324/B0-16 & 50-325/B0-19 on B00512-16 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/06 2pp

-B007170429 IE Insp Repts 50-324/B0-16 & 50-325/B0-19 on B00512-16 No noncompliance noted Major areas inspected maint, surveillance & calibr of Tech Spec-related equipment & support equipment
MESSITT, B R Region 2, Atlanta, Office of the Director
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/05 6pp

007220043 Forwards IE Info Notice B0-26, "Evaluation of Contractor GA Programs" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

007140289 Forwards IE Bulletin B0-14, "Degradation of BWR Scram Discharge Val Capability" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12 2pp

B007020745 Forwards IE Bulletin B0-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

B007020440 Forwards IE Circular B0-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

B007100396 Ack receipt of B00610 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B0-10 & 50-325/B0-11
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/24 1p

--B007100367 Ack receipt of B00512 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B0-10 & 50-325/B0-11 Per B00522 telcon, supplemental response should be provided by B00613
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/23 1p

--B007100377 Responds to NRC B00418 ltr re violations noted in IE Insp Repts 50-324/B0-10 & 50-325/B0-11 Corrective actions diesel engine insp was performed by manufacturer Periodic test implemented & scheduled for fire doors
TOLLISON, A C Carolina Power & Light Co 80/05/12 4pp

--B007100384 Forwards IE Insp Repts 50-324/B0-10 & 50-325/B0-11 on B00331 & 0401-03 & notice of violation
MURPHY, C E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/04/18 2pp

--B007100395 Notice of violation from insp on B00331 & 0401-03
* Region 2, Atlanta, Office of the Director 80/04/18 1p

--B007100398 Notice of deviation from insp on B00331 & 0401-03
* Region 2, Atlanta, Office of the Director 80/04/18 1p

--B007100413 IE Insp Repts 50-324/B0-10 & 50-325/B0-11 on B00331 & 0401-03 Noncompliance noted, inadequate surveillance procedures for fire protection sys & inadequate review of fire protection Tech Spec violations
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch MILLER, W H Region 2, Atlanta, Office of the Director 80/04/18 9pp

B007140800 Forwards IE Circular B0-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

B007010425 Forwards corrected Pages II-35 & II-36 for revised inservice insp program for pump & valve testing, submitted on B00527.
UTLEY, E E Carolina Power & Light Co 80/06/29 1p

--B007010431 Corrected Pages II-35 & II-36 for "Inservice Insp Program, Program & Value Testing"
* Carolina Power & Light Co. 80/06/25 2pp.

B007230220 Forwards IE Bulletin B0-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes" Written response required
IE Circular B0-16 also encl. No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director. 80/06/27 1p

B007220260 Responds to IE Bulletin B0-10 Routine sampling, analysis & monitoring program established to promptly identify contaminating events that could lead to uncontrolled releases to environ
FURR, B J Carolina Power & Light Co 80/07/01 1p

B007170516 Responds to IE Bulletin B0-08, "Examination of Containment Liner Penetration Welds" All final welds radiographed & results of const nondestructive examination acceptable as final
FURR, B J Carolina Power & Light Co 80/07/03 2pp

B007240189 Responds to B00611 notice of violation & notice of proposed imposition of civil penalties Boiler removed from svc for decontamination, repair & mods Radiological operating limits established Civil penalties fee encl
FURR, B J Carolina Power & Light Co 80/07/03 7pp

DOCKETED ITEMS

--8007240196 Responds to NRC request for info re 780426 occurrence which resulted in onsite contamination of area around radwaste bldg. Calculations indicate approx 200 gallons of waste was drawn into steam line
TOLLISON, A C Carolina Power & Light Co 78/04/28 2pp

8007310449 Forwards response to NRC 800611 notice of violation & notice of proposed imposition of civil penalties re onsite contamination of area around radwaste bldg. Corrective actions boiler decontaminated & repaired Penalty fee encl
FURRY, B J Carolina Power & Light Co 80/07/03 5pp

8007280111 Forwards response to IE Bulletin 80-11 Response includes general arrangement drawings indicating masonry walls. Also forwards data sheets re each wall w/o encls.
FURRY, B J Carolina Power & Light Co 80/07/07 1p

8007250296 Responds to IE Bulletin 80-17, "Failure of Control Rods to Fully Insert" No water observed in scram discharge vol
Timing of vent & drain valves completed.
FURRY, B J Carolina Power & Light Co 80/07/10 2pp

8007150492 Responds to NRC ltr re violations noted in IE Insp Rpts 50-324/80-20 & 50-325/80-23 Corrective actions ISI program reorganized & future submittals will be accurate & complete.
QA Procedure 23 written & approved to correct items 2 & 4
TOLLISON, A C Carolina Power & Light Co 80/07/11 3pp

8007300561 Responds to IE Bulletin 80-13 No cracking indications noted in Unit 1 core spray sparger or in-vessel piping. Unit 2 insp will be performed at next refueling outage
FURRY, B J Carolina Power & Light Co 80/07/15 1p

8007310206 Submits supplemental response to IE Bulletin 80-07 re BMR jet pumps No indications discovered either by visual or ultrasonic insp.
FURRY, B J Carolina Power & Light Co 80/07/15 1p

8007310306 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe" Piping specs do not permit use of A-312, Type 300 series fusion welded pipe in safety-related sys.
FURRY, B J Carolina Power & Light Co 80/07/15 1p

R Periodic operating reports & related correspondence

8007110405 Forwards monthly operating rpts for June 1980.
TOLLISON, A C Carolina Power & Light Co 80/07/03 2pp

--8007110406 Monthly operating rpts for June 1980.
WILLIS, E Carolina Power & Light Co 80/07/03 5pp

S Reportable occurrences, LERs & related correspondence

8007010556 Forwards updated LER 80-041/01T-1
TOLLISON, A C Carolina Power & Light Co. 80/06/20 1p

--8007010564 Updated LER 80-041/01T-1 on 800525, during review of environ qualification of electrical equipment, nylon insulating sleeve portions of compression-type terminator lugs did not pass qualification test. Caused by sleeve deterioration
TOLLISON, A C Carolina Power & Light Co 80/06/20 2pp.

8007010501 Forwards LER 80-032/03L-0
TOLLISON, A C Carolina Power & Light Co. 80/06/23 1p

--8007010509 LER 80-032/03L-0 on 800525, when rod was selected, rod block monitor B inoperable light on rod block monitor panel illuminated. Cause unknown Problem could not be reproduced or identified when troubleshooting sys.
TOLLISON, A C Carolina Power & Light Co 80/06/23 1p

8007010513 Forwards LER 80-033/03L-0
TOLLISON, A C Carolina Power & Light Co. 80/06/24 1p

--8007010521 LER 80-033/03L-0 on 800526, while performing penetrant test 1 10 count rate for source range monitors B & C did not decrease when detectors were removed from core. Caused by blown fuses & height discriminator miscalculation.
TOLLISON, A C Carolina Power & Light Co. 80/06/24 2pp.

8007070234 Forwards LER 80-050/03L-0
TOLLISON, A C Carolina Power & Light Co. 80/06/27 1p.

--8007070237 LER 80-050/03L-0 on 800605, while performing reactor bld ventilation radiation monitoring sys test, monitor B12-RM-NO10B failed to trip ventilation sys & start standby gas trains Caused by stuck relay 3BA
TOLLISON, A C Carolina Power & Light Co 80/06/27 1p

8007080180 Forwards LER 80-037/03L-0
TOLLISON, A C Carolina Power & Light Co 80/06/27 1p

--8007080183 LER 80-037/03L-0 on 800528, during containment integrity check, required negative pressure not reached Caused by leaks in pipe & cable penetrations & steam line boots Penetrations repacked & boots replaced Test procedures revised
TOLLISON, A C Carolina Power & Light Co 80/06/27 2pp

8007150654 Forwards LER 80-053/03L-0
TOLLISON, A C Carolina Power & Light Co 80/07/11 1p

--8007150665 LER 80-053/03L-0 on 800607, during normal reactor bldg during refueling, inner & outer doors of 50-ft air lock found open Caused by burned coil in inner door interlock solenoid Coil replaced & air lock access restored
TOLLISON, A C Carolina Power & Light Co 80/07/11 1p.

8007220521 RD 1-80-59 confirms 800716 telcon re notification by OL incorrect use of total peaking factor for adjusting gain of average power range monitors Caused by incorrect ref value. Tech Spec values to be changed
TOLLISON, A C Carolina Power & Light Co 80/07/17 3pp

8007290826 Forwards LER 80-056/03L-0
TOLLISON, A C Carolina Power & Light Co 80/07/23 1p

--8007290833 LER 80-056/03L-0 on 800701, average power range monitor (APRM) B & F determined inoperative due to lack of eleven low power range monitor (LPRM) inputs per monitor Caused by LPRM connectors that feed into APRM being pulled loose
TOLLISON, A C Carolina Power & Light Co 80/07/23 2pp

8007290823 Forwards LER 80-059/01T-0
TOLLISON, A C Carolina Power & Light Co 80/07/25 2pp

--8007290831 LER 80-059/01T-0 on 800710, util informed by OE that pr computer was not using correct fuel lengths when calculating max total peaking factor Cause not stated Procedures revised to correct TPF ref value
TOLLISON, A C Carolina Power & Light Co 80/07/25 1p

DOCKET 50-326 UNIV OF CALIFORNIA AT IRVINE RES REACTOR

G Inspection reports, IE Bulletins & correspondence

8007180266 Forwards IE Circular 80-14, "Radioactive Contamination in Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p.

R Periodic operating reports & related correspondence

8007150615 Forwards "Annual Rpt for Period 790701-800630"
MILLER, O E California, Univ of, Irvine 80/07/08 1p

--8007150620 "Annual Rpt for Period 790701-800630"
MILLER, O E California, Univ of, Irvine 80/07/08 10pp.

DOCKET 50-327 BEQUOYAH NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8007220460 Notifies that contract for addl contractor support to provide operational experience during low power test, per fuel loading & low power testing requirement, will not be renewed. Existing contract terminates w/NRC concurrence.
MILLER, L M Tennessee Valley Authority 80/07/17 1p

8007230511 Notifies that initial performance of Special Test 7 on 800716 demonstrated that power operated relief valve can be manually operated to provide cooldown capability during abnormal conditions
MILLER, L M Tennessee Valley Authority 80/07/18 1p.

DOCKETED ITEMS

NRC Safety Evaluation Report (SER), supply & correspondence

007300052 Forwards status report on facility SER inputs. Inputs on 24 items are still outstanding. SER will not be ready in time for Commission 800728 briefing unless approx input dates are improved.
KENYON, T Assistant Director for Licensing 80/07/18 1p

Security, medical, emergency & fire protection plans

07160643 Forwards revised commitment for fire protection program re-evaluation. Section A 3(b), re locking of fire protection water sys valves. Revision was made in response to IE Insp Repts 80-027/80-10 & 80-328/80-04.
MILLS, L M Tennessee Valley Authority 80/07/03 3pp

07230499 Forwards fire protection mod schedule, per NRC 800702 request. Requests approval. Seven mods have completion dates after 801101.
MILLS, L M Tennessee Valley Authority 80/07/17 15pp

07230575 Forwards revised radiological emergency plan w/cross-ref between plan & NUREG-0654 & App F, IN radiological emergency response plan. Encls available in Central Files only.
MILLS, L M Tennessee Valley Authority 80/07/21 3pp

07280548 Advises that Westinghouse reviewed power-ascension test procedures per Task Action Plan Item I C 7 Review of emergency procedures documented by 800428 ltr to LS Ubenstein.
MILLS, L M Tennessee Valley Authority 80/07/23 1p

7300434 Agrees, as interim step decided at NRC 800725 meeting, to expand near site press facility to provide for command control function for emergency response. Central emergency response ctr. per util 800721 ltr, requires addl discussion.
MILLS, L M Tennessee Valley Authority 80/07/28 1p

Adjudicatory correspondence

07290275 Ack receipt of petition requesting that NRC revoke limited power DL. Petition is being treated under 10CFR2 206 & action will be taken within reasonable time.
MONTGOMERY, R Office of Nuclear Reactor Regulation, Director 706/24 2pp

07290287 Notice of request for action under 10CFR2 206 by NRC per 800528 petition to revoke low power DL.
MONTGOMERY, R Office of Nuclear Reactor Regulation, Director 80/06/24 1p

07290296 Requests NRC revoke limited DL of util to perform low power testing of facility because public health & safety is endangered.
MONTGOMERY, T The Nuclear Regulatory Commission 80/05/28 3pp

10243 Forwards Commission 800527 memorandum & order containing actions on UCS 780502 petition for reconsideration of 913 memorandum & order UCS 771104 petition sought action fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/25 8pp

ility Final Safety Analysis Report (FSAR) & amendments

00374 Amend to DL application, consisting of Amend 64 to FSAR, using Chapters 2, 3, 5, & 15 FSAR documentation of items transmitted by LM Mills 800613 ltr & responses to NRC actions encl.
BEN, J L Tennessee Valley Authority 80/07/25 1p

300376 Amend 64 to FSAR, revising Chapters 2, 3, 5, & 15 Tennessee Valley Authority 80/07/28 92pp

Committee on Reactor Safeguards reports & correspondence

Office of ACRS Subcommittee on Sequoyah Nuclear Plant 800709 Washington, DC to review DL request.
Office of the Secretary of the Commission 80/06/18

Issues review conducted at 243rd ACRS meeting on 800710- application to operate at full power facilities and at levels up to full power w/o undue risk. Issues are considered.
ACRS - Advisory Committee on Reactor Safeguards

8007210531 Responds to 800710 request re particular aspects of Facility Applicant committed to expedite installation of distributed ignition sys. No practical need to hold up issuance of DL pending completion of proposed sys. PLESSET, N S ACRS - Advisory Committee on Reactor Safeguards 80/07/15 1p

8007290022 Forwards Ahearns 800715 ltr re ACRS review of application for authorization to operate.
SCHWENCER, A Licensing Branch 2 80/07/17 3pp

P Operating license stage documents & correspondence

8007020228 Forwards NRC DPC of Nuclear Reactor Regulation 800428 reorganization chart. Necessary period of transition made w/min disruption to ongoing activities.
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007020747 Forwards requests for addl info re shielding review & containment sump. Responses should be submitted by 800701. Includes summary of shielding design review required by NRC 791109 ltr implementing Item 2.1.6.b of NUREG-0578.
SCHWENCER, A Licensing Branch 2 80/06/19 10pp

8007020042 Confirms 800620 oral authorization to proceed w/heatup w/ inoperable hanger on pressurizer line. Deficiency will be corrected before initial criticality. Formal amend to license will be processed in near future.
SCHWENCER, A Licensing Branch 2 80/06/23 2pp

8007020722 Forwards commitments re steam generator insp ports & Row 1 steam generator tubes. NRC requires commitment within 5 days re performance of required actions described in encl. Insp ports must be installed just above upper support plate.
SCHWENCER, A Licensing Branch 2 80/06/23 3pp

8007030195 Forwards request for addl info re Table 17.2-1, "Critical Structures, Sys & Components," for FSAR, which identifies items subj to operational QA program. Info requested by 800430.
SCHWENCER, A Licensing Branch 2 80/06/24 5pp

8007010327 Forwards addl info re safety evaluation of facility special test program. Provides addl assessment of potential upset conditions associated w/postulated rod withdrawal events. Fuel clad failure is not expected.
MILLS, L M Tennessee Valley Authority 80/06/25 11pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694.
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007090347 Requests that 800624 FR notice be reissued to correct implication that farm (TNRC) owns facility & allegation that plant is unable to withstand hydrogen burn pressure.
BATES, A K Affiliation Unknown 80/07/01 3pp

8007170496 Forwards Amend 3 to License DPR-77, safety evaluation & notice of issuance & availability.
SCHWENCER, A Licensing Branch 2 80/07/01 2pp

--8007170503 Amend 3 to License DPR-77 changing pages to App A Tech Specs re surveillance requirements for taking radioactive liquid & gaseous samples.
SCHWENCER, A Licensing Branch 2 80/07/01 22pp

--8007170508 Safety evaluation supporting Amend 3 to License DPR-77 * Office of Nuclear Reactor Regulation, Director 80/07/01 2pp

--8007170517 Notice of issuance & availability of Amend 3 to License DPR-77.
SCHWENCER, A Licensing Branch 2 80/07/01 2pp

8007180061 Forwards safety evaluation supporting Amend 2 to License DPR-77.
SCHWENCER, A Licensing Branch 2 80/07/01 2pp

--8007180070 Safety evaluation supporting Amend 2 to License DPR-77 * Licensing Branch 2 80/07/01 2pp

8007180595 Forwards Amend 2 to License DPR-77, safety evaluation & notice of issuance & availability.
SCHWENCER, A Licensing Branch 2 80/07/01 2pp

DOCKETED ITEMS

16.

- 8007180596 Amend 2 to License DPR-77, changing Page 8-1 to App A Tech Specs to permit entry into Modes 3 & 4 w/unresolved piping support or restraint deficiencies
SCHWENCER, A Licensing Branch 2 80/07/01 4pp
- 8007180598 Safety evaluation supporting Amend 2 to License DPR-77
* Office of Nuclear Reactor Regulation, Director 80/07/01 2pp
- 8007180599 Notice of issuance & availability of Amend 2 to License DPR-77
SCHWENCER, A Licensing Branch 2 80/07/01 2pp
- 8007190472 Forwards response to NUREG-0578, TMI-2 Lessons Learned Task Force status rept & short-term recommendations Consolidates previous ltrs Includes revisions to containment isolation & shielding items
MILLS, L M Tennessee Valley Authority 80/07/03 1p
- 8007200001 "TVA Response to NUREG-0578, Short-Term Lessons Learned Requirements"
* Tennessee Valley Authority 80/07/03 300pp
- 8007190640 Advises that response to FSAR, Question 2 78, will not be organized & prepared for submittal until 800801
MILLS, L M Tennessee Valley Authority 80/07/08 1p
- 8007150692 Submits recommendations re facility steam generators, in response to NRC 800623 ltr Camera device will be designed & tested for remote insp of tube supports in lieu of addl parts Max active tube surface margin will be maintained
MILLS, L M Tennessee Valley Authority 80/07/08 2pp
- 8007150821 Forwards info re Category 1 masonry walls, in response to NRC 800421 ltr Results of investigation of in-place attachments to masonry walls will be submitted by 801017 Oversize encls available in Central Files (31 pp)
MILLS, L M Tennessee Valley Authority 80/07/09 4pp
- 8007150522 "Design Criteria for Reinforced Concrete Block Walls " STONC, F A, CANNON, R W, LACY, R P Tennessee Valley Authority 72/04/07 29pp
- 8007210618 Notification of 800714 meeting w/util in Bethesda, MD to discuss emergency operating instructions
STABLE, C R Licensing Branch 2 80/07/10 2pp
- 8007240297 Forwards Amend 4 to License DPR-77, safety evaluation & notice of issuance & availability
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/10 3pp
- 8007240302 Amend 4 to License DPR-77, modifying Tech Specs for low power testing
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/10 4pp
- 8007240306 Safety evaluation supporting Amend 4 to License DPR-77
* Office of Nuclear Reactor Regulation, Director 80/07/10 39pp
- 8007240312 Notice of issuance & availability of Amend 4 to License DPR-77
SCHWENCER, A Licensing Branch 2 80/07/10 2pp
- 8007150571 Forwards Revision 2 to util response to item 2 1 da, NUREG-0578 Revision incorporates leak testing procedures for waste gas sys (App E) & results of leak reduction program for liquid & gas sys (App F)
MILLS, L M Tennessee Valley Authority 80/07/11 6pp
- 8007150578 Surveillance Instruction SI-656, Revision 1, "Waste Gas Sys Gross Leakage Test"
KUEHN, L B Tennessee Valley Authority 80/06/12 14pp
- 8007150582 Liquid sys leak test data
CHURCH, J W Tennessee Valley Authority 80/07/01 9pp
- 8007160471 Responds to J Spraul informal questions re FSAR Table 17 2-1 & forwards operational GA manual, App A, re critical sys & Part 3, Section 2, re matl & spare parts
MILLS, L M Tennessee Valley Authority 80/07/11 5pp
- 8007160478 Operational GA manual, App A, re critical structures, sys & components list
GREEN, H J Tennessee Valley Authority 78/08/15 50pp
- 8007160484 Operational GA manual, Part 3, Section 2, re matl & spare parts
* Tennessee Valley Authority 78/08/29 33pp
- 8007280006 Notification of 800723 meeting w/util in Bethesda, MD to discuss matters re TMI-2 dated requirements
DUMMERICK, A W Licensing Branch 1 KERRIGAN, J D, STABLE, C R Licensing Branch 2 80/07/16 6pp
- 8007280532 Advises that util proposes installation & implementation of interim sys of distributed igniters which would limit effects of large amounts of hydrogen Safety analysis, drawings & FSAR revisions will be submitted by 800815
MILLS, L M Tennessee Valley Authority 80/07/17 5pp
- 8007230467 Forwards response to NRC 800607 request for commitment to meet requirements & associated schedules in five specific TMI items Includes shift manning, licensing examinations & licensed dissemination of operating experience
MILLS, L M Tennessee Valley Authority 80/07/18 4pp
- 8007230477 Forwards response to NRC 800619 request for addl info re shielding design review, high range containment radiation monitor & access control of areas adjacent to spent fuel transfer tubes
MILLS, L M Tennessee Valley Authority 80/07/18 8pp
- 8007230480 Forwards "ECOPAC Solidification Sys Process Control Program," Revision 4, in response to NRC 800384 request
MILLS, L M Tennessee Valley Authority 80/07/18 1p
- 8007230481 "ECOPAC Solidification Sys Process Control Program," Revision 4
* Tennessee Valley Authority 80/07/18 20pp
- 8007230483 "Technical Rept on Urea Formaldehyde " Marked-up Amefco rept on procedure for onsite solidification of low level radwaste at facility encl
* Amefco, Inc 80/07/18 45pp
- 8007230533 Forwards response to M Mendonca 800627 questions re reactor vessel head venting sys Westinghouse is developing procedures for inadequate core cooling for recommended use of vent sys by util
MILLS, L M Tennessee Valley Authority 80/07/18 11pp
- 8007300092 Forwards status rept on facility SER inputs Inputs on 24 items are still outstanding SER will not be ready in time for Commission 800720 briefing unless approx input dates are improved
KENYON, T Assistant Director for Licensing 80/07/18 1p
- 8007230408 Forwards addl info per NRC 800619 request re control of containment sump debris
MILLS, L M Tennessee Valley Authority 80/07/21 14pp
- 8007290724 Forwards description of program, "Training for Mitigating Core Damage " Program was developed to ensure that all licensed operating employees are properly trained to use available info should accident occur involving core damage
MILLS, L M Tennessee Valley Authority 80/07/22 5pp
- 8007280623 Advises NRC of evaluation of potential hazards in vicinity of plant & of main control room habitability sys for protection from radioactive & toxic gas releases Plant operators are adequately protected from possible hazards
MILLS, L M Tennessee Valley Authority 80/07/24 1p
- 8007290651 Forwards evaluation of design & equipment delivery schedules for mods in response to NUREG-0694 All equipment for work requiring power outage will be available Mar-June First refueling outage scheduled for early 1982
PARRIS, H G Tennessee Valley Authority 80/07/25 6pp
- 8007290679 Forwards preliminary assessment of potential for barge tow heading upstream impacting new essential raw cooling water pumping station Station not required for safe operation of Unit 1
MILLS, L M Tennessee Valley Authority 80/07/28 2pp
- 8007290797 Forwards data & drawings re settlement monitoring Revised Questions SNF Q2 B4 & SNF Q2 73 will be incorporated into FSAR in next amend No significant settlement observed Drawings available in Central Files only
MILLS, L M Tennessee Valley Authority 80/07/28 12pp
- 8007310396 Advises that short-term items & two long-term items listed in NUREG-0011 re main control room design review have been corrected Util committed to investigate feasibility of correcting remaining items of first refueling outage
MILLS, L M Tennessee Valley Authority 80/07/28 4pp

DOCKETED ITEMS

310412 Forwards revised summary page for 800616 response to
REG-0568
LLS,L M Tennessee Valley Authority 80/07/28 2pp

310323 Forwards "Unit 1 Special Startup Test Rept "
LLS,L M Tennessee Valley Authority 80/07/29 1p

07310325 "Unit 1 Special Startup Test Rept "
MACH,S R Tennessee Valley Authority 80/07/28 3pp

310411 Submits test results of plant auxiliary bldg gas treatment
per requirements of SER, Suppl 1 Negative pressure equal
or more negative than minus 1/4-inch water gauge
relative to outside atmosphere was achieved in pump rooms
LLS,L M Tennessee Valley Authority 80/07/29 1p

310416 Forwards addl info on temp control for main steam valve
ops, per O Parr request
LLS,L M Tennessee Valley Authority 80/07/29 2pp

Inspection reports, IE Bulletins & correspondence

240087 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal
Ability at Davis-Besse Unit 1 While in Refueling Mode "
response required
REILLY,J P Region 2, Atlanta, Office of the Director 80/05/08
1p

020192 Forwards IE Info Notice 80-22, "Breakdowns in Contamination
Control Programs " No written response required
REILLY,J P Region 2, Atlanta, Office of the Director 80/05/28

00127 Forwards IE Insp Rept 80-327/80-18 on 800512-13 No
noncompliance noted
PHY,C E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/05/28 2pp

J7100131 IE Insp Rept 80-327/80-18 on 800512-13 No noncompliance
noted Major areas inspected seismic analysis for as-built
safety-related piping sys per IE Bulletin 79-14
HERDT,A R Region 2, Atlanta, Reactor Construction & Engineering
Support Branch MODENOS,L Region 2, Atlanta, Office of the
Director 80/05/27 3pp

10488 Forwards IE Circular 80-13, "Grid Strap Damage in
Reactor Fuel Assemblies " No written response required.
REILLY,J P Region 2, Atlanta, Office of the Director 80/05/28

10223 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Cooler Pumps " No written response required
REILLY,J P Region 2, Atlanta, Office of the Director 80/05/29

70219 Forwards IE Insp Rept 80-327/80-16 on 800408-30 & notice of
Violation
IS,R C Region 2, Atlanta, Reactor Operations Nuclear Support
Branch 80/06/02 2pp

7170221 Notice of violation from insp on 800408-30
Region 2, Atlanta, Office of the Director 80/06/02 1p

7170224 IE Insp Rept 80-327/80-16 on 800408-30 Noncompliance noted
failure to maintain vital area barrier integrity
DITTE,W F Region 2, Atlanta, Office of the Director DANCE,H C
Region 2, Atlanta, Reactor Operations Nuclear Support Branch
80/06/02 12pp

80005 Forwards IE Insp Repts 80-327/80-19 & 80-328/80-12 on
813-16 No noncompliance noted
IS,R C Region 2, Atlanta, Reactor Operations Nuclear Support
Branch 80/06/05 2pp

7180011 IE Insp Repts 80-327/80-19 & 80-328/80-12 on 800613-16 No
noncompliance noted Major areas inspected preoperational
rating, program review & implementation & followup of
previously identified items
SHENDEN,M C, BUTLER,S D Region 2, Atlanta, Office of the
Director UPRIGHT,C M Region 2, Atlanta, Reactor Operations
Nuclear Support Branch 80/06/04 4pp

80029 Forwards IE Info Notice 80-26, "Evaluation of Contractor
Programs " No written response required
REILLY,J P Region 2, Atlanta, Office of the Director. 80/06/10

8007160287 Forwards IE Info Notice 80-27, "Degradation of Reactor
Coolant Pump Studs " No specific action or response
required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/11
1p

8007020740 Forwards response to IE Bulletin 80-06, "Engineered Safety
Feature (ESF) Reset Controls " List of safety-related
equipment which will not remain in emergency mode after
reset of actuation signals encl
CROSS,J L Tennessee Valley Authority 80/06/12 3pp

8007020347 Forwards response to IE Bulletin 80-04, "Analysis of PMR
Main Steam Line Break w/Continued Feedwater Addition " Lists
relevant assumptions used in all core transient analyses
Assumptions further explained in FSAR
HILLS,L M Tennessee Valley Authority 80/06/16 3pp

8007020761 Forwards IE Bulletin 80-18, "Possible Loss of Emergency
Notification Sys (ENS) w/Loss of Offsite Power " Written
response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/18
1p

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Cooling & Natural Circulation Cooledown " No written response
required
O'REILLY,J P Region 2, Atlanta, Office of the Director. 80/06/20.
1p

8007310344 Forwards IE Insp Repts 80-259/80-25, 80-260/80-19,
80-296/80-20 & 80-327/80-22
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/23
3pp

--8007310351 IE Insp Repts 80-259/80-25, 80-260/80-19, 80-296/80-20 &
80-327/80-22 on 800521. Insp consisted of enforcement meeting
in Atlanta, GA to discuss exceeding DOT radiation limits
during shipment of radwaste from Browns Ferry
DANCE,H C Region 2, Atlanta, Reactor Operations Nuclear Support
Branch 80/06/20 2pp

8007110034 Ack receipt of 800523 ltr informing NRC of steps taken to
correct violation noted in IE Insp Repts 80-327/80-14 &
80-328/80-08
MURPHY,C E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/06/24 1p

--8007110039 Submits addl response to NRC 800501 ltr re violation noted
in IE Insp Repts 80-327/80-14 & 80-328/80-08. Corrective
actions all Section 3 surveillance instructions comply w/
Section 11 of ASME boiler code
HILLS,L M Tennessee Valley Authority 80/06/09 1p

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel." No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director. 80/06/24
1p

8007020627 Advises NRC that followup rept to 800612 response to IE
Insp Rept 80-327/80-16, containing one infraction, will be
submitted by 800630
HILLS,L M Tennessee Valley Authority 80/06/26 1p

8007080220 Forwards rept on insp program re sys performance which was
initiated in response to IE Insp Rept 80-327/80-15 Insp
program should ensure sys performance will not be degraded.
HILLS,L M Tennessee Valley Authority 80/06/27 12pp

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
w/Either A or D Output Codes " Written response required.
IE Circular 80-16 also encl No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director. 80/06/27,
1p

8007080331 Forwards response to Deviation Item 80-327/80-17-01, noted in
IE Insp Repts 80-327/80-17 & 80-328/80-10 re inadequate fire
barriers. Required insulation installed on seven conduits, &
cover plates reinstalled on three conduit fittings
HILLS,L M Tennessee Valley Authority 80/06/30. 3pp.

8007210036 Forwards response to IE Bulletin 80-08 re-examination of
containment liner penetration welds Penetrations at
Sequoia, Watts Bar & Bellefonte contain flawed head design
Design for Yellow Creek not yet completed.
HILLS,L M Tennessee Valley Authority. 80/07/08 3pp.

DOCKETED ITEMS

8007210594 Responds to IE Bulletin 80-10 re contamination of nonradioactive sys Routine sampling & analysis program established Will comply w/requirements should identified sys become contaminated
MILLS,L M Tennessee Valley Authority 80/07/08 1p

8007310056 Forwards response to IE Bulletin 79-27 re loss of nonclass IE instrumentation & control power sys bus during operation No deficiencies discovered
MILLS,L M Tennessee Valley Authority 80/07/15 3pp

8007290479 Forwards response to NRC 800626 ltr re violations noted in IE Insp Rept 80-327/80-20 Response withheld (ref 10CFR2 790)
MILLS,L M Tennessee Valley Authority 80/07/21 1p

8007280498 Forwards addl response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Present control schemes adequate Equipment evaluation encl
MILLS,L M Tennessee Valley Authority 80/07/24 5pp

A. Periodic operating reports & related correspondence

8007220358 Forwards monthly operating rept for June 1980.
BALLENTINE,J M Tennessee Valley Authority 80/07/14 1p

--8007220360 Monthly operating rept for June 1980
WALKER,F M Tennessee Valley Authority 80/07/02 9pp.

B. Reportable occurrences, LERs & related correspondence

8007010087 PNB-II-80-007 on 800304,util employee gained unauthorized entry to protected area & further access to reactor bldg Employee observed photographing fueling operation Search of areas entered revealed no contraband Employee apprehended
TOSIN,W J., DANCE,H C Region 2, Atlanta, Office of the Director 80/03/03, 2pp

8004240250 PNB-II-80-39, two issues currently under review by TVA which may result in delay in startup of unit.First issue covers replacing of split positioning pins used in mounting control rod guide tubes in upper core support assembly
MARTIN,R., DAUCE,H Region 2, Atlanta, Office of the Director, 80/03/12, 1p

8007010382 Forwards LER 80-073/03L-0
CALHOUN,J R Tennessee Valley Authority 80/06/23 1p

--8007010385 LER 80-073/03L-0 on 800520,during support & hanger insp, discrepancies discovered between as-built & as-analyzed configurations that could cause failure in piping during seismic event Deviations will be modified as required.
SWEARINGEN,J D Tennessee Valley Authority 80/06/23 5pp

8007010435 Forwards LER 80-065/03L-0
CALHOUN,J R Tennessee Valley Authority, 80/06/23 1p.

--8007010438 LER 80-065/03L-0 on 800430, four fire barrier penetrations discovered to be breached leading from reactor bldg to emergency gas filter treatment sys filter room.Caused by const error,
* Tennessee Valley Authority 80/06/23, 2pp

8007010528 Forwards LER 80-082/03L-0.
CALHOUN,J R Tennessee Valley Authority, 80/06/23, 1p

--8007010539 LER 80-082/03L-0 on 800526,w/unit in Mode 4,presurizer heatup rate exceeded max allowable rate Caused by safety injector creating surge into presurizer.Level restored during recovery phase & temp restored to limits
ROBINSON,F Tennessee Valley Authority 80/06/23 2pp

8007010417 Forwards LER 80-076/03L-0
CALHOUN,J R Tennessee Valley Authority, 80/06/25, 1p

--8007010419 LER 80-076/03L-0 on 800526,during normal operation,output circuit breaker on vital inverter 2-I tripped,causing 120 volt ac vital instrument power board 2-I to become inoperable.Caused by thermostat being out of calibr.
ROMINE,D .R. Tennessee Valley Authority 80/06/25 1p.

8007010499 Forwards LER 80-053/03L-0.
CALHOUN,J R Tennessee Valley Authority, 80/06/25, 1p.

--8007010502 LER 80-053/03L-0 on 800526,svc bldg vent monitor 0-RM-90-132B declared inoperable due to loss of flow Caused by inoperative radiation monitor sample vacuum pump Other monitor sample pump valved in & monitor returned to svc
HEREFORD,J M Tennessee Valley Authority 80/06/25 1p

8007010525 Forwards LER 80-078/03L-0
CALHOUN,J R Tennessee Valley Authority 80/06/25 1p

--8007010532 LER 80-078/03L-0 on 800526,during Mode 4 operation,boron concentration in RWST measured 2124 ppm Caused by boron concentration makeup being too high Boron diluted to proper concentration
RECORD,D J Tennessee Valley Authority 80/06/24 2pp

8007010534 Forwards LER 80-081/03L-0
CALHOUN,J R Tennessee Valley Authority 80/06/25 1p

--8007010541 LER 80-081/03L-0 on 800527,during timing of 1-FCV-72-20, containment sump to train B of containment spray,for surveillance test 166 1, valve would not open Caused by switch controlling FCV-72-20 being out of adjustment
ROMINE,D Tennessee Valley Authority 80/06/25 1p

8007010490 Forwards LER 80-083/03L-0
CALHOUN,J R Tennessee Valley Authority 80/06/26 1p.

--8007010515 LER 80-083/03L-0 on 800529,pump motor on 0-RM-90-134 bur out causing common circuit breaker on 0-RM-90-134/141 & 1-RM-90-112 to trip Cause unknown Motor replaced
ROMINE,P F Tennessee Valley Authority 80/06/26 2pp

8007010512 Forwards LER 80-080/03L-0
CALHOUN,J R Tennessee Valley Authority 80/06/26 1p

--8007010522 LER 80-080/03L-0 on 800527,during test on B train of auxiliary bldg gas treatment sys,control fuse failed & tripped fan motor supply breaker Cause unknown Fuse replaced & sys declared operable
ROMINE,D Tennessee Valley Authority 80/06/26 1p

8007080283 Forwards LER 80-040/01T-0
CALHOUN,J R Tennessee Valley Authority 80/06/27 1p

--8007080288 LER 80-040/01T-0 on 800531,upon preoperational testing o safety injection pumps,found that 6,900-volt breakers would lockout,preventing pump start Cause unknown Problem is being evaluated
ROMINE,D Tennessee Valley Authority 80/06/27 1p

8007080334 Forwards LER 80-086/01T-0
CALHOUN,J R Tennessee Valley Authority 80/06/27 1p

--8007080341 LER 80-086/01T-0 on 800613,w/unit in Mode 1,centrifugal charging pumps could fail due to insufficient flow delivery during postulated secondary side high energy line rupture w/coincident failure of power operated relief valve
LOREK,M J Tennessee Valley Authority 80/06/27 2pp

8007110372 Forwards LER 80-087/03L-0
CALHOUN,J R Tennessee Valley Authority 80/06/27 1p

--8007110376 LER 80-087/03L-0 on 800602,while in Mode 5 after inadvert BI,diesel generators would not shut down normally All lockout relays damaged during shutdown attempt Caused by relay plunger malfunction Relay coils replaced
CURTIS,J W Tennessee Valley Authority 80/06/27 2pp

8007080281 Forwards LER 80-085/01T-0
CALHOUN,J R Tennessee Valley Authority 80/06/30 1p.

--8007080291 LER 80-085/01T-0 on 800530,during review of E0TB & ABQTB equipment qualifications,sys solenoid valves found rated for 77 F normal svc temp Ambient temp may reach 104 F Cause not stated.New valves being purchased
ROMINE,D Tennessee Valley Authority 80/06/30 1p

8007080400 Forwards Special Rept 80-01
CALHOUN,J R Tennessee Valley Authority 80/07/01 1p

--8007080402 Special Rept 80-01 on 800605,fireston penetration MK121 support clearance reported excessive during piping configuration insp Seven-day time requirement exceeded prior to penetration remeasurement & closing on 800606
* Tennessee Valley Authority 80/07/01 1p

DOCKETED ITEMS

7090249 Forwards revised final deficiency rept re spent fuel pool gates
HILLS, L M Tennessee Valley Authority 80/07/02 1p

007090258 Revised final deficiency rept re spent fuel pool gates
Gates are not designed to Seismic Category 1 requirements per Reg Guide 1.13 GA aspects of gate integrity will be verified for all three plants
* Tennessee Valley Authority 80/07/02 2pp

7150455 Forwards LER 80-093/01T-0
ALHOUN, J R Tennessee Valley Authority 80/07/07 1p

007150466 LER 80-093/01T-0 on 800625, vent duct in temporary air lock discovered breaching air bldg integrity Caused by unauthorized installation of duct by const workers Duct removed, hole patched & sealed
WILBOURN, G R Tennessee Valley Authority 80/07/07 2pp

7150504 Forwards LER 80-084/01T-0
ALHOUN, J R Tennessee Valley Authority 80/07/07 1p

007150512 LER 80-084/01T-0 on 800623, control room integrity was breached by removal of door C-49 for maint & removal of tape from C-37 & C-50 for access Doors repaired or replaced Personnel re-instructed
SULLIVAN, J H Tennessee Valley Authority 80/07/07 2pp

7150470 Forwards LER 80-092/01T-0
ALHOUN, J R Tennessee Valley Authority 80/07/08 1p.

007150488 LER 80-092/01T-0 on 800626, SR 4 B 1 1 1 a & SR 4 B 1 1 2 a 4 were performed w/o subsequent 8-hour surveillance requirement being met Caused by personnel error due to shift change Shift & relief turnover procedure being changed
RECORD, D J Tennessee Valley Authority 80/07/08 1p

7150580 Forwards updated LER 80-041/03L-1
ALHOUN, J R Tennessee Valley Authority 80/07/09 1p.

007150585 Updated LER 80-041/03L-1 on 800430, 1-FCV-32-110 isolated on nonessential air pressure, causing six valves providing flow to containment upper & lower compartment radiation monitors to close Cause unknown
MCORIFF, J M Tennessee Valley Authority 80/07/09 2pp

7150491 Forwards LER 80-090/03L-0
ALHOUN, J R Tennessee Valley Authority 80/07/10 1p

007150501 LER 80-090/03L-0 on 800613, discrepancy discovered between as-built & as-analyzed support & hanger configurations Full rept will be provided to NRC before initial criticality Deviations which could cause pipe failure will be modified
SWEARINGEN, J D Tennessee Valley Authority 80/07/10 3pp

7160519 Forwards LER 80-097/03L-0
ALHOUN, J R Tennessee Valley Authority 80/07/11 1p

007160523 LER 80-097/03L-0 on 800616, cooling tower blowdown line effluent monitor (O-FR-27-175) declared inoperable Flow monitor recorder indicated incorrect flow Flow element recalibr & design change in progress
SMITHSON, J D Tennessee Valley Authority 80/07/11 1p

7210461 Forwards LER 80-095/03L-0
ALHOUN, J R Tennessee Valley Authority 80/07/11 1p

007210475 LER 80-095/03L-0 on 800614, auxiliary vent radiation monitor declared inoperable due to spurious high rad spikes, Caused by defective microswitch, w/monitor inadvertently left in continuous advance mode
HEREFORD, J M Tennessee Valley Authority 80/07/11 1p

7220469 Forwards LER 80-089/03L-0
ALHOUN, J R Tennessee Valley Authority 80/07/14 1p

007220474 LER 80-089/03L-0 on 800609, contract review revealed local control station selector switches (C-M type 10250T) used in Class 1E circuits lack environ qualification for operation following high energy line break
ROMINE, D Tennessee Valley Authority 80/07/14 2pp

7250436 Forwards Special Rept 80-02 re positive moderate temp coefficient measured during low power physics testing at 1 control rods out of configuration
ALHOUN, J R Tennessee Valley Authority 80/07/15 1p

--8007250499 Special Rept 80-02 on 800706, moderator temp coefficient measured less positive than limit established in Tech Specs during low power physics testing Control rod withdrawal limit determined as shown in encl graph
* Tennessee Valley Authority 80/07/15 2pp

8007290633 RO 80-2 on 800706, during low power physics testing at all-control rods out configuration, moderator temp coefficient found out of spec Control rod withdrawal limits determined
* Tennessee Valley Authority 80/07/15 3pp

8007220568 Forwards LER 80-098/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/18 1p

--8007220574 LER 80-098/03L-0 on 800624, during heat-up, tee fitting on pressurizer pressure sensing line for instrument 1-PI-68-323 failed, allowing primary coolant to leak into containment Caused by improper installation of ferrule ring on tee
EMRATH, R M Tennessee Valley Authority 80/07/18 1p

8007250418 Forwards LER 80-081/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/18 1p.

8007290646 Forwards LER 80-087/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/18 1p

--8007290659 LER 80-087/03L-0 on 800602, while in Mode 5 after inadvertent BI, diesel generators would not shut down normally after starting While attempting restart, lock out relays damaged Cause not stated Relays replaced
CURTIS, J W Tennessee Valley Authority 80/06/27 2pp

8007290790 Forwards LER 80-102/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/18 1p

--8007290800 LER 80-102/03L-0 on 800622, while in Mode 3, operator observed 1-LI-3-110, steam generator 4 narrow range level, reading high Cause not stated Transmitter sense lines refilled & transmitter calibr checked
REYNOLDS, R H Tennessee Valley Authority 80/07/18 1p.

8007290822 Forwards LER 80-101/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/21 1p

--8007290827 LER 80-101/03L-0 on 800622, steam generator level indicator 1-LI-3-51 was reading 10% higher than other two indicators Caused by defective transmitter Defective transmitter was replaced
REYNOLDS, R H Tennessee Valley Authority 80/07/21 2pp

8007250414 Forwards LER 80-091/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/22 1p

--8007250416 LER 80-091/03L-0 on 800623, while in Mode 3, containment sump level, 1-LI-63-179, indicated approx 10% w/other three indicators reading zero Caused by defective loop transmitter, Transmitter replaced & calibr
REYNOLDS, R H Tennessee Valley Authority 80/07/22 2pp

8007290636 Forwards LER 80-099/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/22 1p

--8007290639 LER 80-099/03L-0 on 800623, valve 1-FCV-72-39 failed surveillance testing, rendering one train of containment spray sys inoperable Caused by limit switches being out of adjustment, not allowing proper closure Switches adjusted
BIRCHELL, R C Tennessee Valley Authority 80/07/22 1p.

8007290665 Forwards LER 80-107/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/22 1p

--8007290672 LER 80-107/03L-0 on 800623, while in Mode 3, steam generator 3 level indication, loop 1-1-3-97, indicated approx 10% higher than two narrow range channels Caused by defective transmitter on panel 1-1-185 in accumulator room 4
REYNOLDS, R H Tennessee Valley Authority 80/07/22 2pp

8007290810 Forwards LER 80-100/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/22 1p.

--8007290818 LER 80-100/03L-0 on 800623, containment isolation & purge exhaust valves FCV-30-37 & FCV-30-40 found to have excessive leakage, Caused by debris under seating surface Debris was blown out & valves retested
BIRCHELL, R C Tennessee Valley Authority 80/07/22 1p.

DOCKETED ITEMS

169

8007290762 Forwards LER 80-108/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/23 1p

--8007290770 LER 80-108/03L-0 on 800624, during normal operations, fuse in switching bridge circuit failed on vital inverter rendered 120 volt ac vital instrument power board inoperable Cause unknown Fuse replaced
ROMINE, D Tennessee Valley Authority 80/07/23 1p

8007290685 Forwards LER 80-110/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/24 1p

--8007290693 LER 80-110/03L-0 on 800625, main steam flow loop, 1-F-28A, declared inoperable due to maint requiring removal of loop from svc Caused by loop current disturbance Loop functioned properly w/o test recorder & return to svc
LAFAVER, C W Tennessee Valley Authority, 80/07/24 1p

8007290578 Forwards addl copies of LER 80-041/03L-1
CALHOUN, J R Tennessee Valley Authority 80/07/25 1p

8007290649 Forwards LER 80-106/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/25 1p

--8007290656 LER 80-106/03L-0 on 800626, train B ERCW to turbine driven auxiliary feedwater pump isolation valve, 1-FCV-3-179B, found leaking excessively from tell-tale drain Caused by valve leaking through, Pump removed from svc & valve repaired
BOLES, G B Tennessee Valley Authority 80/07/25 1p

8007290662 Forwards revised LER 80-068/01T-1
CALHOUN, J R Tennessee Valley Authority 80/07/25 1p

--8007290673 Revised LER 80-068/01T-1 on 800530, while in Mode 5, informed that wide range steam generator level transmitters 1-LT-3-43, -56, -98 & -111 not qualified to withstand post-accident environ Caused by use of improper transmitters
REYNOLDS, R H Tennessee Valley Authority 80/07/25 2pp.

8007290675 Forwards LER 80-109/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/25 1p

--8007290681 LER 80-109/03L-0 on 800626, during BI-166, containment spray pump discharge check valve, 1 A-A, found to leak excessively Caused by valve leaking through Pump removed from svc & valve repaired
BOLES, G B Tennessee Valley Authority 80/07/25 1p

8007290708 Forwards LER 80-111/03L-0
CALHOUN, J R Tennessee Valley Authority 80/07/25 1p

--8007290710 LER 80-111/03L-0 on 800626, during normal operation, 1-FCV-62-136 (B train to suction of charging pump from RWST) would not open from main control room Caused by valve operator torque spring being out of adjustment Spring readjusted
ROMINE, D Tennessee Valley Authority 80/07/25 1p.

T. Hearing transcripts on non-antitrust matters

8007220061 Transcript of ACRS Subcommittee on Sequoyah Nuclear Plant
800709 meeting in Washington, DC Pp 1-266
* ACRS - Advisory Committee on Reactor Safeguards 80/07/09 325pp

DOCKET 80-328 BEQUOYAH NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007020228 Forwards NRC DFC of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007020747 Forwards requests for addl info re shielding review & containment sump. Responses should be submitted by 800701. Includes summary of shielding design review required by NRC 791109 ltr implementing Item 2.1 & 6 of NUREG-0578
SCHWENCER, A Licensing Branch 2 80/06/19 10pp

8007020722 Forwards commitments re steam generator insp ports & Row 1 steam generator tubes. NRC requires commitment within 5 days re performance of required actions described in encl. Insp ports must be installed just above upper support plate
SCHWENCER, A. Licensing Branch 2 80/06/23 3pp

8007030195 Forwards request for addl info re Table 17.2-1, "Critical Structures, Sys & Components," for FSAR, which identifies items subj to operational QA program info requested by 800630
SCHWENCER, A Licensing Branch 2 80/06/24 5pp

8007010386 Advises that util has received no response to 790928 request for extensions until Mar & Dec 1981 for Watts Bar 1 & 2 Addl safety requirements may result in completion by Jan 1981 for Sequoyah 2, May 1981 for Watts 1 & Feb 1982 for Watts 2
MILLS, L M Tennessee Valley Authority 80/06/26 1p

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007150472 Forwards response to NUREG-0578, TMI-2 Lessons Learned Task Force status rept & short-term recommendations Consolidates previous ltrs includes revisions to containment isolation & shielding items
MILLS, L M Tennessee Valley Authority 80/07/03 1p

8007280001 "TVA Response to NUREG-0578, Short-Term Lessons Learned Requirements"
* Tennessee Valley Authority 80/07/03 500pp

8007150640 Advises that response to FSAR, Question 2.78, will not be organized & prepared for submittal until 800801
MILLS, L M Tennessee Valley Authority 80/07/08 1p

8007150692 Submits recommendations re facility steam generators, in response to NRC 800623 ltr Camera device will be designed & tested for remote insp of tube supports in lieu of addl parts Max active tube surface margin will be maintained
MILLS, L M Tennessee Valley Authority 80/07/08 2pp

8007150521 Forwards info re Category 1 masonry walls, in response to NRC 800421 ltr Results of investigation of in-place attachments to masonry walls will be submitted by 801017 Oversize encls available in Central Files (31 pp)
MILLS, L M Tennessee Valley Authority 80/07/09 4pp

--8007150522 "Design Criteria for Reinforced Concrete Block Walls"
STONE, F A, CANNON, R W, LACY, F P Tennessee Valley Authority 72/04/07 29pp

8007150571 Forwards Revision 2 to util response to Item 2.1.4a, NUREG-0578 Revision incorporates leak testing procedures for waste gas sys (App E) & results of leak reduction program for liquid & gas sys (App F)
MILLS, L M Tennessee Valley Authority 80/07/11 6pp

--8007150578 Surveillance Instruction BI-456, Revision 1, "Waste Gas Bus Gross Leakage Test"
KUEHN, L B Tennessee Valley Authority 80/06/12 14pp

--8007150582 Liquid sys leak test data
CHURCH, J W Tennessee Valley Authority 80/07/01 9pp

8007160471 Responds to J Spraul informal questions re FSAR Table 17.2-1 & forwards operational QA manual, App A, re critical sys & Part 3, Section 2, re matl & spare parts
MILLS, L M Tennessee Valley Authority 80/07/11 5pp

--8007160478 Operational QA manual, App A, re critical structures, sys & components list
GREEN, H J Tennessee Valley Authority 78/08/15 50pp

--8007160484 Operational QA manual, Part 3, Section 2, re matl & spare parts
* Tennessee Valley Authority 78/08/29 33pp

8007280004 Notification of 800723 meeting w/utls in Bethesda, MD to discuss matters re TMI-2 dated requirements
DRONERICK, A W Licensing Branch 1 KERRIOAN, J D, STABLE, C R Licensing Branch 2. 80/07/16 6pp

8007230467 Forwards response to NRC 800507 request for commitment to meet requirements & associated schedules in five specific TMI items Includes shift manning, licensing examinations & licensed dissemination of operating experience
MILLS, L M Tennessee Valley Authority 80/07/18 4pp

8007230477 Forwards response to NRC 800619 request for addl info re shielding design review, high range containment radiation monitor & access control of areas adjacent to spent fuel transfer tubes
MILLS, L M Tennessee Valley Authority 80/07/18 8pp

DOCKETED ITEMS

171

8007160287 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " no specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/OCFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 3pp

8007290846 Forwards IE Insp Rept 50-328/80-13 on 800522 & 23 No noncompliance noted
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/19 2pp

--8007290853 IE Insp Rept 50-328/80-13 on 800522 & 23 No noncompliance noted Major areas inspected preoperational & operational environ monitoring programs
JENKINS, O R Region 2, Atlanta, Fuel Facility & Materials Safety Branch CUNNINGHAM, A L Region 2, Atlanta, Office of the Director 80/06/17 4pp

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007110034 Ack receipt of 800523 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-327/80-14 & 50-328/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/24 1p

--8007110039 Submits addl response to NRC 800501 ltr re violation noted in IE Insp Repts 50-327/80-14 & 50-328/80-08 Corrective actions all Section 3 surveillance instructions comply w/ Section 11 of ASME boiler code
MILLS, L M Tennessee Valley Authority 80/06/09 1p

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007080331 Forwards response to Deviation Item 50-327/80-17-01, noted in IE Insp Repts 50-327/80-17 & 50-328/80-10 re inadequate fire barriers Required insulation installed on seven conduits, & cover plates reinstalled on three conduit fittings
MILLS, L M Tennessee Valley Authority 80/06/20 3pp

8007210036 Forwards response to IE Bulletin 80-08 re-examination of containment liner penetration welds Penetrations at Sequoyah, Watts Bar & Bellefonte contain flawed head design Design for Yellow Creek not yet completed
MILLS, L M Tennessee Valley Authority 80/07/08 5pp

8007230494 Responds to NRC 800625 ltr re deviation in IE Insp Rept 50-328/80-11 Corrective actions nondestructive examiners were cautioned & reminded that any & all failures to obtain complete scans must be documented
MILLS, L M Tennessee Valley Authority 80/07/17 2pp

8007280498 Forwards addl response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Present control schemes adequate Equipment evaluation encl
MILLS, L M Tennessee Valley Authority 80/07/24 5pp

B Reportable occurrences, LERs & related correspondence

8007160571 Forwards final deficiency rept re chemical & vol control sys centrifugal charging pumps
MILLS, L M Tennessee Valley Authority 80/06/10 1p

--8007160578 Final deficiency rept re potential for degradation of one or more chemical & vol control sys centrifugal charging pumps Design & plant emergency operating procedures will be modified, as recommended by Westinghouse
* Tennessee Valley Authority 80/06/18 2pp

8007170664 Part 21 Final rept re Westinghouse chemical & vol control sys centrifugal charging pumps Following secondary side high energy line rupture & associated reactor trip, min flow may not be met Emergency operating procedures modified
MILLS, L M Tennessee Valley Authority 80/06/18 4pp

8007020543 Forwards final deficiency rept re safety-related cable inside containment
MILLS, L M Tennessee Valley Authority 80/06/26 1p

--8007020545 Final deficiency rept re safety related cable inside containment Util will correct exposed cable & terminal boxes by running cables in conduit, which will provide sufficient shielding for qualification to remain valid
* Tennessee Valley Authority 80/06/26 2pp

8007020544 Forwards final deficiency rept re wide steam generator level transmitters
MILLS, L M Tennessee Valley Authority 80/06/26 1p

--8007020551 Final deficiency rept re wide range steam generator level transmitters Transmitters will be replaced by qualified transmitters Installation will be completed before preoperational testing of sys
* Tennessee Valley Authority 80/06/26 1p

8007090249 Forwards revised final deficiency rept re spent fuel pool gates
MILLS, L M Tennessee Valley Authority 80/07/01 1p

--8007090258 Revised final deficiency rept re spent fuel pool gates Gates are not designed to Seismic Category 1 requirements per Reg Guide 1.13 QA aspects of gate integrity will be verified for all three plants
* Tennessee Valley Authority 80/07/02 2pp

8007140443 Forwards first interim deficiency rept re selector switches environ qualification Will submit next rept by 800812
MILLS, L M Tennessee Valley Authority 80/07/07 1p

--8007140456 First interim deficiency rept re selector switches environ qualification During review of switch contract documents, documentation not on file to substantiate that switches are environmentally qualified to withstand temp
* Tennessee Valley Authority 80/07/07 1p

8007160666 Second interim deficiency rept re environ qualification of Class IE instruments in valve room All instruments are being evaluated Next rept will be submitted by 800912
MILLS, L M Tennessee Valley Authority 80/07/07 1p

8007230431 First interim deficiency rept re environ qualification of Class IE equipment Util checking files & petitioning manufacturers of components for required environ documentation
MILLS, L M Tennessee Valley Authority 80/07/16 4pp

8007230486 First interim deficiency rept re safety injection pump breaker lockout, initially reported 800419 No visual or audial indication when lockout condition exists Problem under investigation Next rept to be submitted by 800824
MILLS, L M Tennessee Valley Authority 80/07/10 2pp

8007290632 Third interim deficiency rept re WHI hydraulic isolation valve accumulator weighing sys Util & Westinghouse are pursuing solution to problem Next rept will be submitted by 801001
MILLS, L M Tennessee Valley Authority 80/07/21 1p

8007290610 Second interim deficiency rept re defective seal on vessel upper internals guide tube support pins Westinghouse has not completed evaluation of pint taken from operating plant Next rept will be forwarded by 800911
O'REILLY, J P Tennessee Valley Authority 80/07/24 1p

T Hearing transcripts on non-arbitrated matters

8007220061 Transcript of ACRB Subcommittee on Sequoyah Nuclear Plant 800709 meeting in Washington, DC Pp 1-266
* ACRB - Advisory Committee on Reactor Safeguards 80/07/09 325pp

DOCKETED ITEMS

DOCKET 90-329 MIDLAND PLANT, UNIT 1

Application/construction stage documents & correspondence

007020159 Discusses D Hood 791031 memo re potential for post-LOCA flow blockage for PWR plants caused by containment sump screen deficiency Assessment needed to determine whether Board notification necessary
VARGA, S A Assistant Director for Light Water Reactors 79/11/26 1p

-0007020167 Discusses 791031 telcon w/util re 790917 trip rept of containment sump screen deficiency & B&W concern re potential for post-LOCA flow blockage Review requested to determine whether Board notification necessary
HOOD, D Light Water Reactors Branch 4 79/10/31 1p

007020151 Requests info from CP & OL applicants re SA Varga 791126 memo on post-LOCA flow blockage for PWR plants, based on insulation type & sump screen mesh size Evaluation necessary to determine whether Board notification necessary
MATTSON, R J Division of Systems Safety 79/12/13 2pp

007310386 Forwards TR-3887-2, "Acceptability for Svc of Midland Reactor Pressure Vessel Anchor Studs." Revision 1 Related correspondence
DOBSON, W G ; COOPER, W E Teledyne Engineering Services 80/05/15 1p

-0007310387 "Acceptability for Svc of Midland Reactor Pressure Vessel Anchor Studs." Revision 1 Related correspondence
* Teledyne Engineering Services TR-3887-2 RI NO1 80/05/20 53pp

007010557 Forwards NRC reorganization chart for Ofc of Nuclear Reactor Regulation, effective 800428 Considerations re activities should be made through assigned mgt representatives Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

007070119 Forwards "Model Testing of Containment Sump ECCS Recirculation Intakes," prepared by Western Canada Hydraulic Labs, Ltd, for Bechtel Power Co Comments on NRC 790917 trip rept encl
COOK, J W Consumers Power Co 80/06/26 10pp

-0007070130 "Model Testing of Containment Sump ECCS Recirculation Intakes," prepared for Bechtel Power Co & Util
* Western Canada Hydraulic Laboratories, Ltd 80/04/30 92pp

007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0674
EISENHUT, D G Division of Licensing 80/06/26 2pp

007180081 Forwards request for addl info re plant fill to support required geotechnical engineering studies for review of responses to NRC 791119 request
SCHWENGER, A Licensing Branch 3 80/06/30 9pp

007280060 Responds to NRC 800522 ltr requiring two actions prior to resumption of safety-related work by Zack Co Limited work that is performed will be evaluated & if acceptance level of confidence is attained, then full production can resume
COOK, J W Consumers Power Co 80/06/30 8pp

007230116 Advises that util is not exempt from fee requirements for 791219 application for CP amends Any CP amends to be issued by NRC are not seen as resulting from 791206 order
MILLER, W O License Fee Management Branch 80/07/03 1p

007280041 Submits revised facility project schedule Integrated R-unit startup program retained Sept 1980 NRC Yellowbook update transmittal will reflect milestone dates based on listed completion dates
MILLER, D B Consumers Power Co 80/07/03 1p

007140496 Summary of 800523 meeting w/util, Bechtel, B&W & Teledyne in Bethesda, MD re three reactor vessel hold-down studs preserve failure
HOOD, D B Licensing Branch 3 80/07/07 10pp

007180019 Forwards guidelines for seismic & structural design analysis audit planned as part of review of OL application Info should be filled in on guideline forms prior to audit Audit will take five working days
SCHWENGER, A Licensing Branch 3 80/07/07 187pp

8007230507 Lists drawings & sketches submitted by util found to be partially illegible Independent confirmatory piping analysis requested by NRC cannot be performed until better copies are obtained
BATES, J O Rockwell International Corp , Energy Systems Div 80/07/07 2pp

8007150497 Comments on proposed addl guidance on potential for low fracture toughness & lamellar tearing of LWR component support structures NRC generic guidance invalidates many support designs developed per past applicable codes & stds
COOK, J W Consumers Power Co 80/07/08 4pp

8007240040 Notification of 800805 meeting w/util in Bethesda, MD to discuss schedules for const & licensing review
HOOD, D B Licensing Branch 3 80/07/09 4pp

8007210483 Forwards updated FBAR Pages 3 8-24 through 3 8-26a, Pages 17 1-11 through 17 1-14b & Question & Response Pages 17 1-1 through 17 1-4 in response to NRC 800522 ltr W/o encl
COOK, J W Consumers Power Co 80/07/14 2pp

8007300104 Notification of 800731 meeting w/util & Bechtel in Bethesda, MD to discuss addl info on plant fill
HOOD, D B Licensing Branch 3 80/07/21 4pp

8007300261 Notification of 800728 & 29 meetings & plant tour w/util & Bechtel to assess const completion schedules Meeting agenda & FR excerpt encl
HOOD, D B Licensing Branch 3 80/07/21 7pp

8007290036 Notification of 800821 open meeting w/util in Bethesda, MD, originally scheduled 800805, to discuss const & licensing review schedules
HOOD, D B Licensing Branch 3 80/07/22 8pp

8007290701 Objects to exclusion of proposed amends from 10CFR170 22, Footnote 2, which excepts such amends from license fee requirements Requests reconsideration
BRUNNER, J E Consumers Power Co 80/07/22 3pp

--8007290707 Responds to 800403 ltr objecting to fees for 791219 application for amend to CPs Commission 791206 order does require application, therefore, exemption to 10CFR170 22 is not applicable
MILLER, W O License Fee Management Branch 80/07/03 1p

F Security, medical, emergency & fire protection plans

8007010473 Discusses proposed change to 10CFR50 adding requirement for fire protection plan at facilities Forwards comments on rule, supplementing consultant comments Questions appropriateness of rule, since rule reopens resolved issues
HOFFMAN, D P Consumers Power Co 80/06/27 8pp

8007090393 Summary of 800611 meeting w/util & Bechtel in Bethesda, MD re security plans to protect against radiological sabotage
HOOD, D Licensing Branch 3 80/06/30 4pp

G Adjudicatory correspondence

8007080051 Petition to intervene re order for CP mod, alleging that mod will result in unsafe & inefficient exercise of atomic energy use & will create adverse environ effects Certificate of Svc encl
WILSON, G C Affiliation Unknown 80/06/24 3pp

8007070282 Petition to intervene in CP mod proceeding, alleging that unresolved soil settlement problems will create adverse safety problems Certificate of Svc encl
MILLER, T R Affiliation Unknown 80/06/25 3pp

8007080039 Petition to intervene in CP mod proceeding, alleging that unresolved soil settlement problems will adversely affect safety & will create inefficient exercise of atomic energy use Questions integrity of const Certificate of Svc encl
RACE, M A Affiliation Unknown 80/06/25 3pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 87pp

8007080054 Petition to intervene re order for CP mod, alleging that unresolved soil settlement issue will create adverse safety problems & will result in inefficient exercise of atomic energy use Certificate of Svc encl
REIST, S D Affiliation Unknown 80/06/26 3pp

8007020582 Memorandum & order granting NRC 800616 request to postpone response to CPC 800527 motion seeking consolidation of all conditions & plant fill matls issues re OL & order for license mod proceedings
SMITH, I W Atomic Safety and Licensing Board Panel 80/06/27 1p

8007010333 Ack receipt of 800617 ltr re recent containment bldg publicity Util ltr re inconsistent cross-referencing between B&W & Bechtel encl Further rept on issue will be provided when available Representation status requested
PATON, W D Hearing Branch 4 80/06/30 2pp

8007140017 Petition in opposition to util motion for consolidation re 791206 order modifying CPs Urges postponement of response & requests that activities be stopped due to deficiencies in const & safety-related structures
HARBHALL, W H Mapleton Intervenor 80/06/30 2pp

8007090045 Response stating no present opposition to WA Thibodeau, TR Miller, PA Race, B Stamiris & C Gilbert petitions to intervene Reserves right to oppose participation in future development & urges consolidation Certificate of Bvc encl
MILLER, M I, FARNELL, A B. Consumers Power Co MILLER, M I Isham, Lincoln & Beale 80/07/01 5pp

8007090055 Response in support of C Gilbert 800616 petition to intervene in CPs mod proceeding. Standing requirement satisfied Ruling on contention requirement premature Certificate of Bvc encl
PATON, W D Hearing Branch 4. 80/07/07 6pp

8007140020 Response stating no present opposition to SK Warren, SD Reist, QC Wilson & MA Race petitions to intervene re license mod Reserves right for future objection & urges representation by single spokesman Certificate of Bvc encl
MILLER, M I, FARNELL, A B. Consumers Power Co MILLER, M I Isham, Lincoln & Beale. 80/07/08 6pp

8007170226 Response in support of WA Thibodeau, TR Miller, QC Wilson, SD Reist, PA Race, B Warren, MA Race & B Stamiris petitions to intervene re 791206 order modifying CPs Ruling on adequacy premature Certificate of Bvc encl
PATON, W D Hearing Branch 4 80/07/14 6pp

8007170232 Response in support of WH Marshall 800623 petition to intervene re 791206 order modifying CPs Ruling on adequacy premature Certificate of Bvc encl
PATON, W D. Hearing Branch 4 80/07/14 6pp

8007220194 Response to Mapleton Intervenor 800630 petition Argument re consolidation untimely Request to postpone NRC response to CPC motion moot Soil-related issues are within scope of OL proceeding & NRC 791206 order Certificate of Bvc encl.
MILLER, M I Consumers Power Co MILLER, M I Isham, Lincoln & Beale 80/07/15 8pp

8007170385 Advises that WH Marshall, of Mapleton Intervenor 800630 petition to AILB should not be given consideration at present stage since intervenor not yet admitted in proceeding
PATON, W D Hearing Branch 4 80/07/16 1p

8007180242 Responds to 800410 ltr urging NRC action to stop const issue will be submitted to ABLB who has proper jurisdiction over matter in controversy Reminds of NRC position that WH Marshall has standing to intervene
PATON, W D Hearing Branch 4 80/07/17 2pp

8007300421 Advises that Util & Bechtel Power Corp have reached agreement on revised schedule re commercial operation of Units 1 & 2. Unit 2 scheduled for commercial operation in Dec 1983 & Unit 1 in Jul 1984
QIHBB, M E Isham, Lincoln & Beale 80/07/22 1p

8007290730 Order & notice of 800910 special prehearing conference in Midland, MI re identification of issues, ruling upon intervention petitions & other related issues Public invited to attend w/o active participation
SMITH, I. W. Atomic Safety and Licensing Board Panel 80/07/24 3pp

8007290732 Order denying Mapleton Intervenor's 800630 petition Urging ABLB not to consider CPC motion for consolidation Intervenor may respond directly to motion.
SMITH I W, Atomic Safety and Licensing Board Panel. 80/07/24 2pp

8007290766 Memorandum & order ruling that petitioners PA Race, B Stamiris, SD Reist, SK Warren, TR Miller, MA Race, QC Wilson, WA Thibodeau & C Gilbert have satisfied interest & aspect requirements Conference re OL will be set for 800910
SMITH, I. W Atomic Safety and Licensing Board Panel 80/07/24 5pp

H General correspondence

8007180168 Opposes const of facilities Great Lakes region would be destroyed if TMI-type accident occurred
* Affiliation, Unknown 80/05/16 1p

8007110488 Responds to 800605 ltr re NRC insps of reactor vessel anchor bolts Bolts are susceptible to cracks in thread area due to original bolt specs, selection of matls & method of heat treating NRC reviewing revised design to determine adequacy
STRASMA, J Region 3, Chicago, Office of the Director 80/06/23 1p

8007280523 Responds to 800521 ltr requesting info re PA D'Archangel request that NRC expedite facility licensing Addl NRC effort resulting from TMI-2 accident caused delays in licensing Development of schedule for review of application underway
DIRCKS, W J Office of the Executive Director for Operations 80/07/02 5pp

--8007280536 Requests response to encl PA D'Archangel ltr requesting that NRC expedite facility licensing
SAWYER, H S House of Rep 80/05/21 2pp

8007160634 Requests response to encl WH Marshall ltr re Oct 1979 request for info about facility Request unanswered
ALBOSTA, D House of Rep 80/07/09 2pp

--8007160649 Provides list of conditions for which info is requested re safeguards for public health & safety Also requests resolutions re cracking, dewatering, bldg settlements & caissons problems, per NRC 790223 & 0305 meetings in IL
HARBHALL, W H Mapleton Intervenor 79/07/04 2pp

8007230190 Responds to 800605 ltr re frequency of correlation strength test sampling on new safety-related concrete NRC position reflects increased testing during periods of low vol placement
SCHWENGER, A Licensing Branch 3 80/07/09 5pp

8007150697 Forwards current rules of practice W/o encl
PATON, W D Hearing Branch 4 80/07/11 1p

K Utility Final Safety Analysis Report (FSAR) & amends

8007240146 Updated FSAR Pages 3 B-P4 through 3 B-P6a, FSAR Pages 17 1-11 through 17 1-14b & Question & Response Pages 17 1-1 through 17 1-4 to be included in FSAR, Revision 2, in response to NRC 800522 ltr
* Consumers Power Co 80/07/14 14pp

Q Inspection reports, IE Bulletins & correspondence

8006300114 Forwards IE Insp Repts 50-329/80-12 & 50-330/80-13 on 800301-31 No noncompliance noted
FIDRELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/05/14 2pp

--8006300138 IE Insp Repts 50-329/80-12 & 50-330/80-13 on 800301-31 No noncompliance noted Major areas inspected exam of site conditions & detensioning reactor vessel halldown bolts
COOK, R J, KNOP, R C Region 3, Chicago, Office of the Director 80/05/13 5pp

8007210360 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/05/28 1p

8007010144 Forwards IE Info Notice 80 23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/05/29 1p

8007020649 Forwards status of actions to provide corrected response to IE Bulletin 79-02 Final response or status rept will be submitted by 801031
COOK, J W Consumers Power Co 80/06/09 4pp

8007220183 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/10 1p

DOCKETED ITEMS

40178 Forwards IE Info Notice 80-27, "Degradation of Reactor
Ant Pump Studs " No specific action or response
wired
PLER,J G Region 3, Chicago, Office of the Director 80/06/11

80707 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in
Ordinance W/10CFR50 55(a) " No written response required
PLER,J G Region 3, Chicago, Office of the Director 80/06/13

120306 Responds to IE Bulletin 80-09, "Hydramotor Actuator
iciencies " Vendors evaluating which actuators will
uire mod or replacement & which will meet spec
uirsments re spring & sizing nomograph problem
W,J W Consumers Power Co 80/06/17 2pp

130402 Forwards IE Insp Repts 50-329/80-16 & 50-330/80-17 on
401-30 No noncompliance noted
RELLI,G Region 3, Chicago, Reactor Construction & Engineering
port Branch 80/06/17 2pp

17230412 IE Insp Repts 50-329/80-16 & 50-330/80-17 on 800401-30 No
oncompliance noted Major areas inspected site conditions,
-actor vessel holddown bolts & Unit 1 reactor coolant
200K,R T Region 3, Chicago, Office of the Director HAYES,D W
Region 3, Chicago, Reactor Construction & Engineering Support
Branch 80/06/05 4pp

120562 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
ling & Natural Circulation Coooldown " No written response
wired
PLER,J G Region 3, Chicago, Office of the Director 80/06/20

170467 Forwards IE Circular 80-14, "Radioactive Contamination of
nt Demineralized Water Sys & Resultant Internal
amination of Personnel " No written response required
PLER,J G Region 3, Chicago, Office of the Director 80/06/24

300300 Forwards IE Insp Repts 50-329/80-18 & 50-330/80-19 on
2501-31 No noncompliance noted
RELLI,G Region 3, Chicago, Reactor Construction & Engineering
port Branch 80/06/26 2pp

17300304 IE Insp Repts 50-329/80-18 & 50-330/80-19 on 800501-31 No
noncompliance noted Major areas inspected suspect pipe whip
restraint bolting,const activities of Zack Co.detensioning
f reactor vessel holdown bolts & audit of Peabody Testing
COOK,R J , KNOP,R C Region 3, Chicago, Office of the Director
80/06/24 7pp

230358 Forwards IE Bulletin 80-16, "Potential Misapplication of
amount Inc Models 1151 & 1152 Pressure Transmitters
ither A or D Output Codes " Written response required
Circular 80-14 also encl No written response required
PLER,J G Region 3, Chicago, Office of the Director 80/06/27

170625 Forwards IE Insp Repts 50-329/80-15 & 50-330/80-16 on
0602-05 No noncompliance noted
RELLI,G Region 3, Chicago, Reactor Construction & Engineering
port Branch 80/06/30 2pp

07170635 IE Insp Repts 50-329/80-15 & 50-330/80-16 on 800602-05 No
noncompliance noted Major areas inspected records & test
results of steam generator anchor bolts & pipe restraint
bolts
VANDEL,Y E , ERB,C M , RADOU,K R Region 3, Chicago, Office of the
Director 80/06/26 12pp

160612 Provides interim response to IE Bulletin 80-08 re
amination of liner penetration welds Includes list of
netration info on joint type,fused head matl,sleeve matl &
ameter,type of examination performed & repair info
DK,J W Consumers Power Co 80/07/11 11pp

1310521 Ack receipt of 800430 ltr informing NRC of steps taken to
irect const problems noted in IE Insp Repts 50-329/80-14 &
-330/80-15
PLER,J G Region 3, Chicago, Office of the Director 80/07/25

07310529 Forwards response to NRC 800522 ltr re const problems noted
in IE Insp Repts 50-329/80-14 & 50-330/80-15 Corrective
actions Zack Co QA manual & QC control procedures were
reviewed for adequacy & clarity
COOK,J W Consumers Power Co 80/06/30 8pp

R Periodic operating reports & related correspondence

8007280124 Forwards Bachtel nonconformance repts,QA audit finding rept,
ngt corrective action rept,B&W repts of nonconformity & util
nonconformance repts,audit finding repts & corrective action
repts for June 1980
COOK,J W Consumers Power Co 80/07/21 360pp

B Reportable occurrences, LERs & related correspondence

8007310386 Forwards TR-3887-2, "Acceptability for Svc of Midland
Reactor Pressure Vessel Anchor Studs," Revision 1 Related
correspondence
DBBBDN,W G , COOPER,W E Teledyne Engineering Services 80/05/15
ip

--8007310387 "Acceptability for Svc of Midland Reactor Pressure Vessel
Anchor Studs," Revision 1 Related correspondence
* Teledyne Engineering Services TR-3887-2 R1 N01 80/05/20,
53pp

8007160807 Part 21 rept re defective fastener matls A490 & A540
supplied by Southern Bolt & Fastener Corp for site assembly
& installation of pipe whip restraints Possibly caused by
improper heat treatment or wrong matls supplied
HARBISON,D NPB Industries, Inc 80/06/16 11pp

8007070197 Ack receipt of 800613 interim deficiency rept re component
qualification test documentation re-review
FIORELLI,G Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/06/23 ip

8007150032 Ack receipt of 800612 interim deficiency rept re broken
reactor vessel anchor bolts Will review final rept upon
receipt
FIORELLI,G Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/06/24 ip

8007170520 Ack receipt of 800619 interim deficiency rept re letdown
cooler supports
FIORELLI,G Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/07/01 ip

8007240353 Interim Part 21 rept re defective ITT actuators in dampers.
Customer notification encl Jobs classified nonnuclear
safety-related are not reportable.Actuators supplied for
other jobs are considered purchaser responsibility
BLOAN,D E American Warming & Ventilating, Inc 80/07/08 50pp,

8007290206 Final deficiency rept re emergency core cooling actuation
sys digital Subsystem 2 logic circuitry drawings B&W will
correct drawings by 800930 Facilities will be in conformance
by 800930
COOK,J W Consumers Power Co 80/07/17 5pp

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007020159 Discusses D Hood 791031 memo re potential for post-LOCA flow
blockage for PWR plants caused by containment sump screen
deficiency Assessment needed to determine whether Board
notification necessary
VARGA,B A Assistant Director for Light Water Reactors 79/11/26,
ip

--8007020157 Discusses 791031 telcon w/util re 790917 trip rept of
containment sump screen deficiency & B&W concern re
potential for post-LOCA flow blockage Review requested to
determine whether Board notification necessary.
HOOD,D Light Water Reactors Branch 4 79/10/31 ip

8007020151 Requests info from CP & OL applicants re SA Varga 791126
memo on post-LOCA flow blockage for PWR plants, based on
insulation type & sump screen mesh size Evaluation necessary
to determine whether Board notification necessary
MATTSBN,R J Division of Systems Safety 79/12/13 2pp

8007310386 Forwards TR-3887-2, "Acceptability for Svc of Midland
Reactor Pressure Vessel Anchor Studs," Revision 1,Related
correspondence
DBBBDN,W G , COOPER,W E Teledyne Engineering Services 80/05/15
ip

--8007310387 "Acceptability for Svc of Midland Reactor Pressure Vessel
Anchor Studs," Revision 1,Related correspondence
* Teledyne Engineering Services TR-3887-2 R1 N01, 80/05/20,
53pp

0007010557 Forwards NRC reorganization chart for Ofc of Nuclear Reactor Regulation, effective 800428 Considerations re activities should be made through assigned mgt representatives Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

0007070119 Forwards "Model Testing of Containment Sump ECCS Recirculation Intakes," prepared by Western Canada Hydraulic Labs, Ltd, for Bechtel Power Co Comments on NRC 790917 trip rept encl
COOK, J W Consumers Power Co 80/06/26 10pp

--0007070130 "Model Testing of Containment Sump ECCS Recirculation Intakes," prepared for Bechtel Power Co & util
* Western Canada Hydraulic Laboratories, Ltd 80/04/30 92pp

0007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

0007180081 Forwards request for addl info re plant fill to support required geotechnical engineering studies for review of responses to NRC 791119 request
SCHWENCER, A Licensing Branch 3 80/06/30 9pp

0007280060 Responds to NRC 800522 ltr requiring two actions prior to resumption of safety-related work by Zack Co Limited work that is performed will be evaluated & if acceptance level of confidence is attained, then full production can resume
COOK, J W Consumers Power Co 80/06/30 8pp

0007230116 Advises that util is not exempt from fee requirements for 791219 application for CP amends Any CP amends to be issued by NRC are not seen as resulting from 791206 order
MILLER, W D License Fee Management Branch 80/07/03 1p

0007280041 Submits revised facility project schedule Integrated 2-unit startup program retained Sept 1980 NRC Yellowbook update transmittal will reflect milestone dates based on listed completion dates
MILLER, D B Consumers Power Co 80/07/03 1p

0007140496 Summary of 800523 meeting w/util, Bechtel, B&W & Teledyne in Bethesda, MD re three reactor vessel hold-down studs pressurization failure
HOOD, D B Licensing Branch 3 80/07/07 10pp

0007180019 Forwards guidelines for seismic & structural design analysis audit planned as part of review of OL application Info should be filled in on guideline forms prior to audit Audit will take five working days
SCHWENCER, A Licensing Branch 3 80/07/07 187pp

0007230507 Lists drawings & sketches submitted by util found to be partially illegible Independent confirmatory piping analysis requested by NRC cannot be performed until better copies are obtained
BATES, J O Rockwell International Corp, Energy Systems Div 80/07/07 2pp

0007150497 Comments on proposed addl guidance on potential for low fracture toughness & lamellar tearing of LWR component support structures NRC generic guidance invalidates many support designs developed per past applicable codes & stds
COOK, J W Consumers Power Co 80/07/08 4pp

0007240040 Notification of 800805 meeting w/util in Bethesda, MD to discuss schedules for const & licensing review
HOOD, D B Licensing Branch 3 80/07/09 4pp

0007210483 Forwards updated FBAR Pages 3 B-24 through 3 B-26a, Pages 17 1-11 through 17 1-14b & Question & Response Pages 17 1-1 through 17 1-4 in response to NRC 800522 ltr w/o encl
COOK, J W Consumers Power Co 80/07/14 2pp

0007300104 Notification of 800731 meeting w/util & Bechtel in Bethesda, MD to discuss addl info on plant fill
HOOD, D B Licensing Branch 3 80/07/21 4pp

0007300261 Notification of 800728 & 29 meetings & plant tour w/util & Bechtel to assess const completion schedules Meeting agenda & FR exempt encl
HOOD, D B Licensing Branch 3 80/07/21 7pp

0007290036 Notification of 800821 open meeting w/util in Bethesda, MD, originally scheduled 800805, to discuss const & licensing review schedules
HOOD, D B Licensing Branch 3 80/07/22 8pp

0007290701 Objects to exclusion of proposed amends from 10CFR170 22, Footnote 2, which excepts such amends from license fee requirements Requests reconsideration
BRUNNER, J E Consumers Power Co 80/07/22 3pp

--0007290707 Responds to 800403 ltr objecting to fees for 791219 application for amend to CPs Commission 791206 order does require application, therefore, exemption to 10CFR170 22 is not applicable
MILLER, W D License Fee Management Branch 80/07/03 1p

F Security, medical, emergency & fire protection plans

0007010473 Discusses proposed change to 10CFR50 adding requirement for fire protection plan at facilities Forwards comments on rule, supplementing consultant comments Questions appropriateness of rule, since rule reopens resolved issues
HOFFMAN, D P Consumers Power Co 80/06/27 8pp

0007090393 Summary of 800611 meeting w/util & Bechtel in Bethesda, MD re security plans to protect against radiological sabotage
HOOD, D Licensing Branch 3 80/06/30 4pp

G Adjudicatory correspondence

0007080051 Petition to intervene re order for CP mod, alleging that mod will result in unsafe & inefficient exercise of atomic energy use & will create adverse environ effects Certificate of Svc encl
WILSON, G C Affiliation Unknown 80/06/24 3pp

0007070282 Petition to intervene in CP mod proceeding, alleging that unresolved soil settlement problems will create adverse safety problems Certificate of Svc encl
MILLER, T R Affiliation Unknown 80/06/25 3pp

0007080039 Petition to intervene in CP mod proceeding, alleging that unresolved soil settlement problems will adversely affect safety & will create inefficient exercise of atomic energy use Questions integrity of const Certificate of Svc encl
RACE, M A Affiliation Unknown 80/06/25 3pp

0007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

0007080054 Petition to intervene re order for CP mod, alleging that unresolved soil settlement issue will create adverse safety problems & will result in inefficient exercise of atomic energy use Certificate of Svc encl
REIST, B D Affiliation Unknown 80/06/26 3pp

0007020592 Memorandum & order granting NRC 800616 request to postpone response to CPC 800527 motion seeking consolidation of soil conditions & plant fill motifs issues re OL & order for license mod proceedings
SMITH, I W Atomic Safety and Licensing Board Panel 80/06/27 1p

0007010333 Ack receipt of 800617 ltr re recent containment bldg publicity Util ltr re inconsistent cross-referencing between B&W & Bechtel encl Further rept on issue will be provided when available Representation status requested
PATON, W D Hearing Branch 4 80/06/30 2pp

0007140017 Petition in opposition to util motion for consolidation re 791206 order modifying CPs Urges postponement of response & requests that activities be stopped due to deficiencies in const & safety-related structures
MARSHALL, W H Mapleton Intervenor 80/06/30 2pp

0007090045 Response stating no present opposition to WA Thibodeau, TR Miller, PA Race, B Stamiris & C Gilbert petitions to intervene Reserves right to oppose participation in future development & urges consolidation Certificate of Svc encl
MILLER, M I, FARNELL, A B Consumers Power Co MILLER, M I Isham, Lincoln & Seale 80/07/01 5pp

0007090055 Response in support of C Gilbert 800616 petition to intervene in CPs mod proceeding Standing requirement satisfied Ruling on contention requirement premature Certificate of Svc encl
PATON, W D Hearing Branch 4 80/07/07 6pp

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8007140020 Response stating no present opposition to SK Warren, SD Reist, GC Wilson & MA Race petitions to intervene re license mod Reserves right for future objection & urges representation by single spokesman Certificate of Svc encl MILLER, M I , FARNELL, A S Consumers Power Co MILLER, M I Isham, Lincoln & Beale 80/07/08 6pp

8007170226 Response in support of WA Thibodeau, TR Miller, GC Wilson, SD Reist, PA Race, S Warren, MA Race & B Stamiris petitions to intervene re 791206 order modifying CPs Ruling on adequacy premature Certificate of Svc encl PATON, W D Hearing Branch 4 80/07/14 6pp

8007170232 Response in support of WH Marshall 800623 petition to intervene re 791206 order modifying CPs Ruling on adequacy premature Certificate of Svc encl PATON, W D Hearing Branch 4 80/07/14 6pp

8007220194 Response to Mapleton Intervenor 800630 petition Argument re consolidation untimely Request to postpone NRC response to CPC motion moot Soil-related issues are within scope of QL proceeding & NRC 791206 order Certificate of Svc encl MILLER, M I Consumers Power Co MILLER, M I Isham, Lincoln & Beale 80/07/15 8pp

8007170385 Advises that WH Marshall, of Mapleton Intervenor 800630 petition to ASLB should not be given consideration at present stage since intervenor not yet admitted in proceeding PATON, W D Hearing Branch 4 80/07/16 1p

8007180242 Responds to 800410 ltr urging NRC action to stop const Issue will be submitted to ASLB who has proper jurisdiction over matter in controversy Reminds of NRC position that WH Marshall has standing to intervene PATON, W D Hearing Branch 4 80/07/17 2pp

8007300421 Advises that util & Bechtel Power Corp have reached agreement on revised schedule re commercial operation of Units 1 & 2 Unit 2 scheduled for commercial operation in Dec 1983 & Unit 1 in Jul 1984 QIBBS, M E Isham, Lincoln & Beale 80/07/22 1p

8007290730 Order & notice of 800910 special prehearing conference in Midland, MI re identification of issues, ruling upon intervention petitions & other related issues Public invited to attend w/o active participation SMITH, I W Atomic Safety and Licensing Board Panel 80/07/24 3pp.

8007290752 Order denying Mapleton Intervenor's 800630 petition urging ASLB not to consider CPC motion for consolidation Intervenor may respond directly to motion SMITH, I W Atomic Safety and Licensing Board Panel 80/07/24 2pp

8007290766 Memorandum & order ruling that petitioners PA Race, B Stamiris, SD Reist, SK Warren, TR Miller, MA Race, GC Wilson, WA Thibodeau & C Gilbert have satisfied interest & aspect requirements Conference re QL will be set for 800910 SMITH, I W Atomic Safety and Licensing Board Panel 80/07/24 5pp

H General correspondence

8007180168 Opposes const of facilities Great Lakes region would be destroyed if TMI-type accident occurred * Affiliation Unknown 80/05/16 1p

8007280523 Responds to 800521 ltr requesting info re PA D'Archange I request that NRC expedite facility licensing Addl NRC effort resulting from TMI-2 accident caused delays in licensing Development of schedule for review of application underway DIRCKS, W J Office of the Executive Director for Operations 80/07/02 5pp

--8007280836 Requests response to encl PA D'Archange Itr requesting that NRC expedite facility licensing BAWYER, H B House of Rep 80/05/21 2pp

8007160634 Requests response to encl WH Marshall ltr re Oct 1979 request for info about facility Request unanswered ALBOSTA, D House of Rep 80/07/09 2pp

--8007160649 Provides list of conditions for which info is requested re safeguards for public health & safety Also requests resolutions re cracking, dewatering, bldg settlements & caissons problems, per NRC 790223 & 0305 meetings in IL MARSHALL, W H Mapleton Intervenor 79/09/04 2pp

8007230190 Responds to 800409 ltr re frequency of correlation strength test sampling on new safety-related concrete NRC position reflects increased testing during periods of low vol placement SCHWENGER, A Licensing Branch 3 80/07/09 5pp

8007150697 Forwards current rules of practice W/o encl PATON, W D Hearing Branch 4 80/07/11 1p

K Utility Final Safety Analysis Report (FSAR) & amends

8007240146 Updated FSAR Pages 3 8-24 through 3 8-26a, FSAR Pages 17 1-11 through 17 1-14b & Question & Response Pages 17 1-1 through 17 1-4 to be included in FSAR, Revision 2, in response to NRC 800522 ltr * Consumers Power Co 80/07/14 14pp

G Inspection reports, IE Bulletins & correspondence

8006300114 Forwards IE Insp Repts 50-329/80-12 & 50-330/80-13 on 800301-31 No noncompliance noted FIDRELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/05/14 2pp

--8006300138 IE Insp Repts 50-329/80-12 & 50-330/80-13 on 800301-31 No noncompliance noted Major areas inspected, exam of site conditions & detensioning reactor vessel holddown bolts COOK, R J, KNOP, R C Region 3, Chicago, Office of the Director. 80/05/13 3pp

8007210360 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required. KEPLER, J Q Region 3, Chicago, Office of the Director 80/05/28 1p

8007010144 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required KEPLER, J Q Region 3, Chicago, Office of the Director. 80/05/29 1p

8007220183 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required KEPLER, J Q Region 3, Chicago, Office of the Director. 80/06/10 1p

8007160178 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required KEPLER, J Q Region 3, Chicago, Office of the Director 80/06/11 1p

8007280707 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(a) " No written response required KEPLER, J Q Region 3, Chicago, Office of the Director 80/06/13 1p

8007020306 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Vendors evaluating which actuators will require mod or replacement & which will meet spec requirements re spring & sizing nomograph problem COOK, J W Consumers Power Co 80/06/17 2pp.

8007230402 Forwards IE Insp Repts 50-329/80-16 & 50-330/80-17 on 800401-30 No noncompliance noted FIDRELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/17 2pp

--8007230412 IE Insp Repts 50-329/80-16 & 50-330/80-17 on 800401-30. No noncompliance noted. Major areas inspected: site conditions, reactor vessel holddown bolts & Unit 1 reactor coolant COOK, R T, Region 3, Chicago, Office of the Director HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/05 4pp

8007020562 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required KEPLER, J Q Region 3, Chicago, Office of the Director 80/06/20, 1p

8007170467 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required KEPLER, J Q Region 3, Chicago, Office of the Director 80/06/24 1p

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8007300300 Forwards IE Insp Repts 50-329/80-18 & 50-330/80-19 on 800501-31 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/26 2pp

--8007300304 IE Insp Repts 50-329/80-18 & 50-330/80-19 on 800501-31 No noncompliance noted Major areas inspected suspect pipe whip restraint bolting, const activities of Zack Co, detensioning of reactor vessel holdown bolts & audit of Peabody Testing COOK, R J, KNOP, R C Region 3, Chicago, Office of the Director 80/06/24 7pp

8007230358 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or B Output Codes " Written response required IE Circular 80-16 also encl No written response required KEPLER, J Q Region 3, Chicago, Office of the Director 80/06/27 1p

8007170625 Forwards IE Insp Repts 50-329/80-15 & 50-330/80-16 on 800602-05 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/30 2pp

--8007170635 IE Insp Repts 50-329/80-15 & 50-330/80-16 on 800602-05 No noncompliance noted Major areas inspected records & test results of steam generator anchor bolts & pipe restraint bolts
VANDEL, T E, ERB, C M, NAIDU, K R Region 3, Chicago, Office of the Director 80/06/26 12pp

8007160612 Provides interim response to IE Bulletin 80-08 re examination of liner penetration welds Includes list of penetration info on joint type, flued head matl, sleeve matl & diameter, type of examination performed & repair info
COOK, J W Consumers Power Co 80/07/11 11pp

8007310521 Ack receipt of 800630 ltr informing NRC of steps taken to correct const problems noted in IE Insp Repts 50-329/80-14 & 50-330/80-15
KEPLER, J Q Region 3, Chicago, Office of the Director 80/07/25 1p

--8007310529 Forwards response to NRC 800522 ltr re const problems noted in IE Insp Repts 50-329/80-14 & 50-330/80-15 Corrective actions Zack Co QA manual & QC control procedures were reviewed for adequacy & clarity
COOK, J W Consumers Power Co 80/06/30 8pp

R Periodic operating reports & related correspondence

8007280124 Forwards Bachtel nonconformance repts, QA audit finding repts, mgt corrective action repts, B&W repts of nonconformity & util nonconformance repts, audit finding repts & corrective action repts for June 1980
COOK, J W Consumers Power Co 80/07/21 360pp

S Reportable occurrences, LERs & related correspondence

8007160807 Part 21 rept re defective fastener matls A490 & A540 supplied by Southern Bolt & Fastener Corp for site assembly & installation of pipe whip restraints Possibly caused by improper heat treatment or wrong matls supplied
HARBISON, D NPB Industries, Inc 80/06/16 11pp

8007070197 Ack receipt of 800613 interim deficiency repts re component qualification test documentation re-review
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/23 1p

8007150032 Ack receipt of 800612 interim deficiency repts re broken reactor vessel anchor bolts Will review final repts upon receipt
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/24 1p

8007170520 Ack receipt of 800619 interim deficiency repts re letdown cooler supports
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/01 1p

8007290206 Final deficiency repts re emergency core cooling actuation sys digital Subsystem 2 logic circuitry drawings B&W will correct drawings by 800930 Facilities will be in conformance by 800930
COOK, J W Consumers Power Co 80/07/17 5pp

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F Security, medical, emergency & fire protection plans

8007180196 Forwards NRC 800425 ltr to all power reactor licensees in response to 800529 ltr re emergency response facilities at reactor sites Sites w/approval to use closed-circuit television link w/technical support ctr listed
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/07 2pp

8007070207 Advises that review of safeguards contingency plan indicates need for addl mods Encl NRC Comments withheld (ref 10CFR2 790)
IPPOLITO, T A Operating Reactors Branch 2 80/06/10 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENMIUT, D G Division of Licensing 80/06/25 89pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 11pp

8007010453 Responds to NRC 800507 ltr re addl TH1-2 requirements Total assessment of collective impact not yet conducted Possible alternatives to requirements include equal or better safety mods & exception to unnecessary recommendations
ROOT, L D Iowa Electric Light & Power Co 80/06/23 1p

8007230233 Describes Cycle 5 restart testing program & results Results of all tests were satisfactory Addl testing proved that newly installed recirculation pump trip meets applicable criteria
MINECK, D L Iowa Electric Light & Power Co 80/06/21 3pp

8007070142 Application to reinstate Amend 60 to App A of License DPR-49 Amend will allow reactor startup & operation for greater than 24-h w/one recirculation loop out of svc Category II amend fee encl
ROOT, L D Iowa Electric Light & Power Co 80/06/20 1p

8007180341 Confirms 800628 telcon authorization to amend Tech Specs as requested in 800628 application License DPR-49 is amended effective 800628 by reinstating Amend 60 until 800702
NOVAK, T M Assistant Director for Operating Reactors 80/06/30 2pp

8007070252 Forwards "Verification Test of Station Electric Distribution Sys Voltage for Duane Arnold Energy Ctr." in final response to NRC 790808 ltr re station electric distribution sys
ROOT, L D Iowa Electric Light & Power Co 80/07/01 1p

--8007070254 "Verification Test of Station Electric Distribution Sys Voltages for Duane Arnold Energy Ctr " Oversize drawing encl
* Bachtel Associates Professional Corp 80/06/30 16pp

--8007070255 "Single Line Diagram Station Connections " * Iowa Electric Light & Power Co 7834 75/04/19 1p

8007160624 Forwards proposed mods to NRC 780807 request for info re design of voltage regulator sys of motor generator sets which supply power to reactor protection sys Implementation will depend upon further communication & agreement w/NRC
ROOT, L D Iowa Electric Light & Power Co 80/07/01 4pp

8007140934 Forwards "Alternate Shutdown Capability Analysis" & 73 oversize drawings in response to NRC 791022 ltr Analysis conclusions identical to those transmitted in 800603 ltr re need for procedural & design mods
ROOT, L D Iowa Electric Light & Power Co 80/07/03 1p

--8007140442 "Alternate Shutdown Capability Analysis " * Iowa Electric Light & Power Co 80/06/30 55pp

--8007140450 Package of 73 electrical drawings to be recalled at later date of microfilming
* General Electric Co 77/06/22 1p

DOCKETED ITEMS

140366 Application to reinstate Amend 60 to App A (Tech Specs) to license DPR-49 re reactor startup & operation for greater than 24-h w/one recirculation loop out of svc
JDT,L D Iowa Electric Light & Power Co 80/07/07 1p

170558 Confirms 800707 telcon authorization of util 800707 application for change in Tech Specs License DPR-49 is needed by reinstating Amend 60 until 800714 Documentation will be forwarded
JWAK,T M Assistant Director for Operating Reactors 80/07/08 1p

210156 Requests payment of addl fee in connection w/800628 application for reactor startup & operation greater than 24-h w/one recirculation loop out of svc
QOS,R M License Fee Management Branch 80/07/09 1p

220394 Forwards "Reactor Containment Local Leakage Rate Testing, 1980 Outage"
NECK,D L Iowa Electric Light & Power Co 80/07/15 1p

07220396 "Reactor Containment Local Leakage Rate Testing, 1980 Outage"
FLOYD,S O Bechtel Corp 80/04/22 21pp

230482 Forwards rept, "Reactor Containment Local Leakage Rate Testing, 1980 Outage"
NECK,D L Iowa Electric Light & Power Co 80/07/15 1p

07230484 "Reactor Containment Local Leakage Rate Testing, 1980 Outage"
FLOYD,S O Bechtel Corp MINECK,D L Consumers Power Co 80/07/11 21pp

310215 Forwards Amend 61 to License DPR-49, safety evaluation & time of issuance & availability
POLITO,T A Operating Reactors Branch 3 80/07/17 2pp

07310222 Amend 61 to License DPR-49, revising Tech Specs to allow interim operation w/one recirculation loop out of svc from 800628-0702
IPPOLITO,T A Operating Reactors Branch 3 80/07/17 7pp

07310226 Safety evaluation supporting Amend 61 to License DPR-49
: Office of Nuclear Reactor Regulation, Director 80/07/17 5pp

07310229 Notice of issuance & availability of Amend 61 to License DPR-49
IPPOLITO,T A Operating Reactors Branch 3 80/07/17 2pp

280480 Forwards check for difference between license amend class terminations made by util vs determination made by NRC,
Diggs 800709 ltr
JTL,D Iowa Electric Light & Power Co 80/07/22 1p

80377 Forwards response to NRC 800485 ltr re effect of dc power supply failure on ECCB performance Plant design assumptions
OE analysis are conservative re facility
JTL,D Iowa Electric Light & Power Co 80/07/23 12pp

inspection reports, IE Bulletins & correspondence

140535 Forwards IE Bulletin 80-13, "Cracking in Core Spray Joints" Written response required
KEPPLER,J G Region 3, Chicago, Office of the Director 80/05/12

100283 Forwards IE Insp Rept 50-331/80-07 on 800324-26, 0410-12 & -25 No noncompliance noted
BHRAN,R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/05/20 2pp

7100291 IE Insp Rept 50-331/80-07 on 800324-26, 0410-12 & 22-25 No noncompliance noted Major areas inspected small break LOCA & high energy line break outside containment, procedures & mods followed up of IE Bulletins 79-05, -06, -08 & -01D
LITTLE,W S, CLARDY,L, CHRISTIANSON,W Region 3, Chicago, Office of the Director 80/05/15 10pp

Notice 80-22, "Breakdowns in Contamination Monitoring" Written response required
: Office of the Director 80/05/28

80-23, "Loss of Suction to Emergency Core Cooling System" Written response required
: Office of the Director 80/05/29

8007220201 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
KEPPLER,J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007140317 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability" Written response required
KEPPLER,J G Region 3, Chicago, Office of the Director 80/06/12 1p

8007020719 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies" No hydramotor actuators as described by bulletin are installed at facility
ROOT,L D Iowa Electric Light & Power Co 80/06/13 1p

8007030027 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power" Written response required
KEPPLER,J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007230296 Forwards IE Insp Rept 50-331/80-08 on 800520-22 No noncompliance noted
HEISHMAN,R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/18 2pp

--8007230303 IE Insp Rept 50-331/80-08 on 800520-22 No noncompliance noted Major areas inspected Tech Spec compliance, containment vent & purge line isolation valves & followup on outstanding insp items
LITTLE,W S, WRIGHT,G C Region 3, Chicago, Office of the Director 80/06/13 3pp

8007020576 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
KEPPLER,J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170489 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPPLER,J G Region 3, Chicago, Office of the Director, 80/06/24 1p.

8007070272 Responds to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ" Routine sampling/analysis program has been implemented
ROOT,L D Iowa Electric Light & Power Co 80/06/25 2pp

8007300132 Forwards IE Insp Rept 50-331/80-09 on 800616-17 No noncompliance noted
FIORELLI,G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/25 2pp

--8007300136 IE Insp Rept 50-331/80-09 on 800616-17 No noncompliance noted Major areas inspected outstanding items & followup to IE Bulletin 79-02, LERS on pipe supports & concrete cracks in floor under torus
GALLAGHER,E J Region 3, Chicago, Office of the Director
HAYES,D W Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/24 4pp

8007230329 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
KEPPLER,J G Region 3, Chicago, Office of the Director, 80/06/27 1p

8007160259 Responds to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys w/Loss of Offsite Power" All telephone equipment fed power from single 240-volt ac line
ROOT,L D Iowa Electric Light & Power Co 80/07/01 2pp

8007180497 Notifies that time clock on Item 2 of IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR," will start at 12 01 AM on 800708 Test should be completed within 20 days Requests notification of malfunction
KEPPLER,J G Region 3, Chicago, Office of the Director 80/07/07 1p

8007250675 Forwards response to Items 1, 2a & 3 of IE Bulletin 80-11 Safety-related sys in proximity to masonry block walls will be surveyed & identified only if analyses indicate potential wall failure list of subj walls encl
ROOT,L D Iowa Electric Light & Power Co 80/07/07 43pp.

DOCKETED ITEMS

8007250677 Forwards response to IE Bulletin 80-08 re examination of containment liner penetration welds. All welds, except for double & triple flued heads, examined by radiography or by combination of radiography & liquid penetrant examinations
RD07, L D Iowa Electric Light & Power Co 80/07/08 5pp

8007170363 Responds to IE Bulletin 80-17 No significant amount of water in scram discharge vol & associated piping. Vent valves operable & sys free of obstruction. Results of addl required review will be reported in subsequent correspondence
RD07, L D Iowa Electric Light & Power Co 80/07/09 2pp

8007220494 Notifies that results of inservice insp performed during 1980 refueling outage & summary of pump & valve operability testing will be submitted by 800725, rather than 800715, as previously scheduled
RD07, L D Iowa Electric Light & Power Co 80/07/15 1p

8007220344 Responds to IE Bulletin 80-17, "Failure of Control Rods to Fully Insert During Scram at BWR." Preliminary training of operators completed. Full training will be completed by 800803. Items 2, 3 & 6 will be discussed in subsequent ltr
RD07, L D Iowa Electric Light & Power Co 80/07/17 4pp

R Periodic operating reports & related correspondence

8007220367 Forwards monthly operating rept for June 1980
MINECK, D L Iowa Electric Light & Power Co 80/07/15 1p

--8007220371 Monthly operating rept for June 1980
VANDICKEL, J Iowa Electric Light & Power Co 80/07/15 6pp.

S Reportable occurrences, LERs & related correspondence

8007030212 Forwards LER 80-024/03L-0
MINECK, D L Iowa Electric Light & Power Co 80/06/26 1p

--8007030217 LER 80-024/03L-0 on 800603, during surveillance testing, body-to-bonnet & packing leak discovered on pressure point isolation valve on reactor core isolation cooling turbine steam supply line. Caused by normal wear. Gasket replaced
RA0ER, M Iowa Electric Light & Power Co 80/06/26 1p

8007030224 Forwards LER 80-023/03L-0
MINECK, D L Iowa Electric Light & Power Co 80/06/26 1p

--8007030235 LER 80-023/03L-0 on 800529, during surveillance testing, pressure differential switches controlling reactor bldg to suppression chamber vacuum breakers tripped at out-of-spec values. Caused by instrument drift. Switches recalibr
RA0ER, M Iowa Electric Light & Power Co 80/06/26 1p

8007030238 Forwards LER 80-022/03L-0
MINECK, D L Iowa Electric Light & Power Co 80/06/26 1p

--8007030241 LER 80-022/03L-0 on 800528, during normal operation, control room alarm indicated high/low oil level in B recirculation pump motor. Caused by low oil level in lower motor bearing. No leakage found. Oil restarted to normal level
RA0ER, M Iowa Electric Light & Power Co 80/06/26 1p

8007110411 Forwards LER 80-026/03L-0
MINECK, D L Iowa Electric Light & Power Co 80/07/03 1p

--8007110419 LER 80-026/03L-0 on 800617, one undervoltage relay found to have time delay during surveillance test. Caused by instrument drift. Relay recalibr & functionally tested
RA0ER, M Iowa Electric Light & Power Co 80/07/03 1p

8007110471 Forwards LER 80-025/03L-0
MINECK, D L Iowa Electric Light & Power Co 80/07/03 1p.

--8007110482 LER 80-025/03L-0 on 800606, during surveillance testing of main steam line leak detection sys. Found temp switch T18-4478 setpoint was 208 degrees. Caused by instrument drift. Instrument recalibr
RA0ER, M Iowa Electric Light & Power Co 80/07/03 1p

8007220399 Submits special rept re repairs on Fire Pump IP-49 which resulted in pump being out of svc longer than Tech Spec limit. Repair work more extensive than anticipated when shaft & spiders found to be worn. Pump repaired
MINECK, D L Iowa Electric Light & Power Co 80/07/10 2pp.

8007220497 RD on 800612, during use of reactor core isolation cooling sys to control reactor pressure following shutdown, suppression chamber water level was inadvertently reduced to below Tech Specs. Caused by failure of alarm
MINECK, D L Iowa Electric Light & Power Co 80/07/14 1p

8007230464 RD during reactor scram functions testing required by IE Bulletin 80-17, determined that scram discharge vol drain valve CV-1B67 would not seal against rated reactor pressure. Caused by improper valve installation
MINECK, D L Iowa Electric Light & Power Co 80/07/16 1p

DOCKET 80-332 DARNWELL REPROCESSING PLANT

G Inspection reports, IE Bulletins & correspondence

8007220020 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 1p

8007020739 Forwards IE Bulletin 80-19, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power." Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 1p

8007170126 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p.

8007310139 Responds to IE Bulletin 80-15 re emergency notification sys failure w/loss of offsite power. Licensing proceedings terminated. Facility is presently utilized in DOE R&D activities. Bulletin does not apply
HOLDEN, R B Allied General Nuclear Services 80/07/15 1p

DOCKET 80-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8007070212 Forwards security contingency plan & addl info requested in NRC 800328 ltr Plan & addl info withheld (ref 10CFR2 790)
BAYNE, J P Power Authority of the State of New York 80/06/20 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800827 memorandum & order containing decisions on UCS 780302 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EIDENHUT, D O Division of Licensing 80/06/25 09pp

I. Financial information

8007280461 Forwards Annual Financial Rept 1979
BAYNE, J P Power Authority of the State of New York 80/07/24 1p

--8007280463 Annual Financial Rept 1979
* Power Authority of the State of New York 80/07/24 41pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
CRIMES, C T Plant Systems Branch 80/02/21 31pp

8007080332 Forwards responses to NRC 800508 request for addl info re adequacy of electric distribution sys voltage
BAYNE, J P Power Authority of the State of New York 80/07/01 11pp

8007280229 Forwards Amend 4/2 to License DPR-59, safety evaluation & notice of issuance & availability
IPPOLITO, T A Operating Reactors Branch 2 80/07/11 3pp

--8007280249 Amend 4/2 to License DPR-59, consisting of changes to Tech Specs re senior operator responsibilities during refueling & replacement of fuel assemblies for refueling during Cycle 4
IPPOLITO, T A Operating Reactors Branch 2 80/07/11 29pp

DOCKETED ITEMS

3007280251 Safety evaluation supporting Amend 49 to License DPR-59
* Operating Reactors Branch 2 80/07/11 8pp

3007280299 Notice of issuance & availability of Amend 49 to License
DPR-59
POLK, P J Operating Reactors Branch 2 80/07/11 2pp

37290692 Submits info re effect of dc power supply failure on ECCB
performance, in response to NRC B00425 ltr
JAYNE, J P Power Authority of the State of New York 80/07/25
3pp

Inspection reports, IE Bulletins & correspondence

71404300 Forwards IE Bulletin 80-13, "Cracking in Core Spray
Sprayers " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
04/05/12 1p

7020147 Forwards IE Info Notice 80-22, "Breakdowns in Contamination
Control Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
04/05/20 1p

7010302 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Rawwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
04/05/29 1p

7210251 Forwards IE Insp Rept 80-333/80-08 on B00519-23 No
noncompliance noted
RUNNER, L J Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch 80/06/09 2pp

007210255 IE Insp Rept 80-333/80-08 on B00519-23 No noncompliance
noted Major areas inspected fuel receipt handling & insp &
fueling activities in control room & on fuel floor
BAUMACH, W J, TRONKOSKI, W Region 1, Philadelphia, Office of the
Director KISTER, H B Region 1, Philadelphia, Reactor Operations
Nuclear Support Branch 80/06/04 8pp

7210595 Forwards IE Info Notice 80-26, "Evaluation of Contractor
A Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
04/06/10 1p

7010144 Forwards "Response to IE Bulletin 79-01B for JA Fitzpatrick
Nuclear Power Plant "
PASTERNAK, R J Power Authority of the State of New York 80/06/11
46pp

707010172 "Response to IE Bulletin 79-01B for JA Fitzpatrick Nuclear
Power Plant "
* Stone & Webster Engineering Corp 80/06/30 500pp

7100120 Forwards reply to IE Bulletin 79-01B re environ
qualification of Class IE equipment W/o encl
PASTERNAK, R J Power Authority of the State of New York 80/06/11
1p

7140267 Forwards IE Bulletin 80-14, "Degradation of BWR Steam
discharge Val Capability " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
04/06/12 1p

7280071 Forwards IE Insp Rept 80-333/80-10 on B00514 No
noncompliance noted
MILBORN, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/06/17 2pp

007280000 IE Insp Rept 80-333/80-10 on B00514 No noncompliance noted
Major areas inspected RHR sys components addressed in
facility response to IE Bulletin 79-01B.
FINKELE, A E Region 1, Philadelphia, Office of the Director,
EBNETCH, S D Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/06/16 3pp

020717 Forwards IE Bulletin 80-15, "Possible Loss of Emergency
Injection Sys (EIS) W/Loss of Offsite Power " Written
response required
GRIER, B H Region 1, Philadelphia, Office of the Director
04/06/10 1p

7020521 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Flowing & Natural Circulation Cutdown " No written response
required
GRIER, B H Region 1, Philadelphia, Office of the Director
04/06/20 1p

8007160723 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210218 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial
Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007250669 Responds to IE Bulletin 80-06, "Engineered Safety Feature
Reset Controls " Training sessions w/licensed operators held
to assure awareness of potential problem re unwanted closing
of automatic depressurization sys valves
PASTERNAK, R J Power Authority of the State of New York 80/07/01
2pp

8007210526 Responds to IE Bulletin 80-08 re examination of containment
liner penetration welds Liquid penetrant & weld joints
magnetic particle examinations met applicable ASME code
requirements
PASTERNAK, R J Power Authority of the State of New York 80/07/03
4pp

8007250290 Submits reply to IE Bulletin 80-10 re contamination of
nonradioactive sys Sampling & analyzing procedures
implemented for sanitary waste sys
PASTERNAK, R J Power Authority of the State of New York 80/07/07
2pp

8007240323 Confirms oral notification made on B00707 that 20-day period
for completing tests required by IE Bulletin 80-17, Item 2,
began at 12 01 AM on B00708 Also requests immediate
notification of any malfunction found during tests
GRIER, B H Region 1, Philadelphia, Office of the Director
80/07/09 2pp

8007310474 Forwards responses to IE Bulletin 80-11 Items 1, 2a & 3 re
masonry wall design Scheduled completion dates are
tentative W/o encl
PASTERNAK, R J Power Authority of the State of New York 80/07/10
1p

R Periodic operating reports & related correspondence

B007090192 Forwards monthly operating rept for June 1980
PASTERNAK, R J Power Authority of the State of New York 80/07/03
1p

--B007090195 Monthly operating rept for June 1980
* Power Authority of the State of New York 80/07/03 14pp

S Reportable occurrences, LERs & related correspondence

B007010486 Forwards LER 80-052/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/06/25
1p

--B007010495 LER 80-052/03L-0 on B00528, during refueling operations,
refuel bridge movement to over core area did not generate
control rod withdrawal block per Tech Specs Caused by drift
at bridge position sensing limit switch Switch adjusted
CHILDS, W V Power Authority of the State of New York 80/06/25,
1p

B007010511 forwards LER 80-053/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/06/25
1p

--B007010519 LER 80-053/03L-0 on B00529, during normal refueling, review
revealed that temporary changes to instrument maint
procedure made on B00417 had not been reviewed by PORC
Caused by administrative error PORC reviewed changes,
CHILDS, W V Power Authority of the State of New York 80/06/25
1p

B007010481 Forwards LER 80-054/04L-0
PASTERNAK, R J Power Authority of the State of New York 80/06/27
1p

--B007010485 LER 80-054/04L-0 on B00530, during normal shutdown, both
recorders for gaseous release rate from reactor bldg
ventilation sys & plant process computer were out of order
during same 16-h period Caused by personnel error
* Power Authority of the State of New York 80/06/27 2pp

DOCKETED ITEMS

8007140368 Forwards LER 80-035/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/07/07
1p

--8007140374 LER 80-035/03L-0 on 800607, surveillance revealed intermediate range monitor, A indicating 120 when reading of 125 was required Caused by instrument drift Adjustment & calibr restored instrument to operable status
CHILDS, W V Power Authority of the State of New York 80/07/07
1p

8007140383 Forwards updated LER 80-046/03X-1
PASTERNAK, R J Power Authority of the State of New York 80/07/07
1p

--8007140394 Updated LER 80-046/03X-1 on 800430, surveillance testing revealed shutdown loading permissive switches set in excess of 75 psig limit Caused by procedural error Instruments recalibr & returned to svc
CHILDS, W V Power Authority of the State of New York 80/07/07
2pp

8007150707 Forwards LER 80-056/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/07/10
1p

--8007150715 LER 80-056/03L-0 on 800610, during normal shutdown & surveillance testing, emergency diesel generator C tripped on high circulating current Caused by dirty or defective contact on voltage regulator drop switch
CHILDS, W V Power Authority of the State of New York 80/07/10
1p

8007280515 Forwards LER 80-059/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/07/22
1p

--8007280524 LER 80-059/03L-0 on 800703, during normal shutdown surveillance, level switches & pressure indicator showed 128 instruments out of calibr or not properly operating Caused by instrument drift Instruments recalibr Two replaced
CHILDS, W V Power Authority of the State of New York 80/07/22
2pp

8007280610 Forwards LER 80-058/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/07/22
1p

--8007280617 LER 80-058/03L-0 on 800620, during normal shutdown operations, functional tests of average power range monitor instruments found not conducted per Tech Specs Caused by manual scheduling of computer outage
CHILDS, W V Power Authority of the State of New York 80/07/22
1p

8007280642 Forwards LER 80-057/03L-0
PASTERNAK, R J Power Authority of the State of New York 80/07/22,
1p

--8007280649 LER 80-057/03L-0 on 800628, during normal shutdown, one cell in each 24 volt battery for diesel fire pump failed to meet min specific gravity requirements of surveillance test Caused by charger being out of svc during surveillance
CHILDS, W V Power Authority of the State of New York 80/07/22
1p

V Operator Examinations

8007080303 Notifies NRC of commitment to enroll employees who do not successfully complete any portion of reactor operator exam in accelerated requalification program Declines to commit employees to Item D 1 P of NRC 800328 request
BAYNE, J P Power Authority of the State of New York 80/07/01
2pp

DOCKET 80-234 BEAVER VALLEY POWER STATION, UNIT 1

C Utility Environmental Report (ER), amends & correspondence

7904100186 Summary of site visit on 790323 w/uttl re pipe stress analysis & Hanger reevaluation efforts for Beaver Valley Power Station, Unit 1.
HIGGINTON, D. Operating Reactors Branch 1 (Pre 790625) 79/03/28
App.

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought at 1200 re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/24 62pp

P Operating license stage documents & correspondence

7904030186 Notification of 790323 meeting w/uttl in site to discuss Facility pipe stress analysis status & plans for re-analysis, four facility & survey eqs affected
HIGGINTON, D. Operating Reactors Branch 1 (Pre 790625) 79/01/22
1p

7904160256 Notification of 790325 mtg meeting w/uttl in site to discuss STELLO, V Division of Operating Reactors 79/03/21 2pp

8007230172 "Electrical Instrumentation & Control Features of Quaker Spray Dryer - Beaver Valley Nuclear Station, Unit 1"
MAYS, S E EQ&G Idaho, Inc FIN A-6256 8007230172 80/05/20 7

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007180191 Recommends that analysis be made of impact of estimated average dynamic settlement on equipment & pipe connections within turbine bldg info needed for review of uttl 790702 "Soil Analysis of Turbine Bldg & Northern Yard Area"
VARGA, S A Operating Reactors Branch 1 80/06/20 6pp

8007010336 Forwards requested Teledyne TLD data for 3rd & 4th quarter of 1977 & 1st, 2nd & 3rd quarters of 1978 Calor repts for meteorological tower wind speed sensors for quarterly calibr of 790108 & Mar 1980 also encl
CONRAD, R E Duquesne Light Co 80/06/25 70pp

8007010395 Forwards response to NUREG-0578 Procedures developed & issued that utilize temp & pressure indication in control room along w/steam tables to calculate subcooling in LWR's One oversize drawing available in Central Files only
DUNN, C N Duquesne Light Co 80/06/26 64pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions FWH Model Tech Specs & Model license conditions for TME-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 62pp

8007080080 Forwards revision to proposed Tech Spec Sections 3/4 & 4.2.1 & 4.2.2, for NPSH mods to low head safety injection & recirculation spray pumps
DUNN, C N Duquesne Light Co 80/07/03 2pp

--8007080084 Revision to proposed Tech Spec Sections 3/4 & 4.2.1 & 4.2.2, for NPSH mods to low head safety injection & recirculation spray pumps
Duquesne Light Co 80/07/03 3pp

8007080186 Forwards logic diagrams, elementary drawings & written descriptions for bypass & reset of engineered safety features, in response to NRC 800404 ltr Drawings available in Central Files only Item 26 info available by EQOH(1)
DUNN, C N Duquesne Light Co 80/07/03 34pp

8007160480 Forwards uttl 800707 ltr re NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports," as replacement for indicated ltr forwarded to NRC on 800707 w/o encl
DUNN, C N Duquesne Light Co 80/07/07 1p

8007160555 Informs that data was inadvertently omitted from 800716 ltr re extension of comment period for NUREG-0577 Requests that date be added or original be replaced w/encl
DUNN, C N Duquesne Light Co 80/07/09 1p

--8007160564 Requests extension until 800915 for comments on NUREG 04 re potential for low fracture toughness & lamellar tearing on PWR steam generator & reactor coolant pump supports
DUNN, C N Duquesne Light Co 80/07/07 1p

8007150480 Requests extension of comment period for NUREG-0577 Position in NRC 800519 ltr is much stronger than original document Extension to 800915 should be sufficient to address issues
DUNN, C N Duquesne Light Co 80/07/15 1p

DOCKETED ITEMS

90643 Documents verbal responses to NRC questions re station svc
undervoltage relays
N.C.N. Duquesne Light Co 80/07/24 3pp

Inspection reports, IE Bulletins & correspondence

10285 Forwards IE Waste Packaging Insp Rept 15000039/80-03 on
227-29 No noncompliance noted
TH.G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch 80/04/24 2pp

7010291 IE Waste Packaging Insp Rept 15000039/80-03 on 800227-29 No
noncompliance noted Major areas inspected shipping paper
requirements, DBT placarding requirements, radiation levels,
removable contamination & external package features
EERY, W.W., POTTER, J.P. Region 2, Atlanta, Fuel Facility &
Materials Safety Branch 80/03/18 7pp

20216 Forwards IE Insp Rept 50-334/80-10 on 800408-09 No
compliance noted
LBDN, R.T. Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/05/08 2pp

7020225 IE Insp Rept 50-334/80-10 on 800408-09 No noncompliance
noted Major areas inspected two allegations re electrical
subcontractor weld rod control & work practices
MRR, J.P., REYNOLDS, S.D. Region 1, Philadelphia, Office of the
Director TRIPP, L.E. Region 1, Philadelphia, Reactor Construction
Engineering Support Branch 80/05/02 9pp

20110 Forwards IE Info Notice 80-22, "Breakdowns In Contamination
Control Programs " No written response required
ER, B.H. Region 1, Philadelphia, Office of the Director
05/26 1p

10321 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
dewater Pumps " No written response required
ER, B.H. Region 1, Philadelphia, Office of the Director
05/29 1p

10561 Forwards IE Info Notice 80-26, "Evaluation of Contractor
Programs " No written response required
ER, B.H. Region 1, Philadelphia, Office of the Director
06/10 1p

60398 Forwards IE Info Notice 80-27, "Degradation of Reactor
Paint Pump Studs " No specific action or response
sired
ER, B.H. Region 1, Philadelphia, Office of the Director
06/11 1p

30660 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting
Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks."
saurizer relief tank, vol control tank & one primary
in transfer tank designed for full vacuum conditions
W.C.N. Duquesne Light Co 80/06/16 2pp

20696 Forwards IE Bulletin 80-18, "Possible Loss of Emergency
Circulation Sys (ECS) W/Loss of Offsite Power " Written
response required
ER, B.H. Region 1, Philadelphia, Office of the Director
06/18 1p

80498 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
ling & Natural Circulation Cooldown " No written response
sired
ER, B.H. Region 1, Philadelphia, Office of the Director
06/20 1p

60696 Forwards IE Circular 80-14, "Radioactive Contamination of
nt Demineralized Water Sys & Resultant Internal
amination of Personnel " No written response required
ER, B.H. Region 1, Philadelphia, Office of the Director
06/24 1p

10181 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial
tanks." No written response required
ER, B.H. Region 1, Philadelphia, Office of the Director
06/25 1p

50543 Refers to 800625 telcon re review & evaluation of const
iciencies in refueling water storage tank & demineralized
er storage tank Corrective actions should be taken to
ure adequacy of const of containment liner & addl tanks.
ER, B.H. Region 1, Philadelphia, Office of the Director
06/26 2pp

8007230113 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, D.H. Region 1, Philadelphia, Office of the Director
80/06/27 2pp

8007210011 Advises of review completion in response to IE Bulletin 80-
10 re radioactive sys contamination & resulting uncontrolled
release potential Documentation re Items 1 & 2 responsive
actions available at station
DUNN, C.N. Duquesne Light Co 80/07/01 1p

8007230140 Ack receipt of 800618 ltr informing NRC of steps taken to
correct violation noted in IE Insp Rept 50-334/80-06
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch 80/07/01 1p

--8007230150 Responds to NRC 800521 ltr re violation noted in IE Insp
Rept 50-334/80-06 Corrective actions maint work request
initiated to repair identified fire doors Closure linkage
adjusted & replaced w/heavy-duty mechanisms
DUNN, C.N. Duquesne Light Co 80/06/18 3pp

--8007230157 Forwards IE Insp Rept 50-334/80-11 on 800211-0307 & notice
of violation
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch 80/05/21 2pp

--8007230162 Notice of violation from insp on 800211-0307.
* Region 1, Philadelphia, Office of the Director 80/05/16 1p

--8007230174 IE Insp Rept 50-334/80-06 on 800211-0307 Noncompliance
noted failure to maintain fire protection barrier integrity.
DECKMAN, D.A., HEGNER, J.D. Region 1, Philadelphia, Office of the
Director MCCABE, E.C. Region 1, Philadelphia, Reactor Operations
Nuclear Support Branch 80/05/16 23pp

8007080276 Responds to NRC 800402 ltr re violations noted in IE Insp
Rept 50-334/80-03 Corrective actions option of station
superintendent to waive formal housekeeping tours will be
deleted from housekeeping procedure
DUNN, C.N. Duquesne Light Co 80/07/02 2pp

8007080424 Submits addl info re insp & maint of 1A & 1D inside
recirculation spray pumps in response to NRC request
Includes info re modal analysis of pump column, mating faces
of pump coupling & pump alignment S&W diagrams encl
DUNN, C.N. Duquesne Light Co 80/07/03 18pp

8007150643 Advises that documentation in response to IE Bulletin 80-10
re contamination of nonradioactive sys, will be available at
Facility
DUNN, C.N. Duquesne Light Co 80/07/07 1p

8007160575 Notifies that date was omitted on ltr sent 800707 re
completion of review of IE Bulletin 80-10
DUNN, C.N. Duquesne Light Co 80/07/09 1p

8007160647 Requests that date 800707 be added to response to IE
Bulletin 80-11, previously submitted w/o date Encl response
includes date & may replace original
DUNN, C.N. Duquesne Light Co 80/07/09 2pp

--8007160654 Responds to IE Bulletin 80-11 re masonry wall design
Replaces original response w/o encl
DUNN, C.N. Duquesne Light Co 80/07/07 1p

8007150483 Forwards "Final Rept IE Bulletin 79-02 Beaver Valley Power
Station - Unit 1." Rept available in Central Files only
DUNN, C.N. Duquesne Light Co 80/07/10 1p

8007150567 Forwards final rept in response to IE Bulletin 79-02, "Pipe
Support Base Plate Designs Using Concrete Expansion Anchor
Bolts " Rept summarizes analytical insp & testing programs &
incorporates applicable info previously submitted
DUNN, C.N. Duquesne Light Co 80/07/10 120pp

8007220588 Responds to IE Bulletin 80-08 Flued head design for
penetration connections w/butt weld between penetration
sleeve & process pipe were used Lists pipe penetrations
utilizing flued butt head weld const
DUNN, C.N. Duquesne Light Co 80/07/15 3pp

8007170546 Forwards "Rept for 60-Day Response to IE Bulletin 80-11,
Masonry Wall Design," in response to bulletin Items 1, 2a
3 Response available in Central Files only
DUNN, C.N. Duquesne Light Co 80/07/17 1p

DOCKETED ITEMS

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8007250294 Forwards reply to IE Bulletin 80-11 re masonry wall design
W/o encl
DUNN, C N Duquesne Light Co 80/07/24 1p

8007290680 Updates 790918 ltr that responded to IEB-79-18, "Temp
Effects on Level Measurement " Revision of emergency
procedures completed, steam generator low-low trip setpoint
set at 12% & insulation applied to ref leg water columns
DUNN, C N Duquesne Light Co 80/07/24 2pp

R Periodic operating reports & related correspondence

8007020546 Forwards NPDES monthly rept for May 1980
MOORE, O W Duquesne Light Co 80/06/25 2pp

--8007020547 NPDES monthly rept for May 1980 No flow from Discharge 102
during May 1980
MOORE, O W Duquesne Light Co 80/06/25 12pp

8007180418 Forwards monthly operating rept for June 1980
DUNN, C N Duquesne Light Co 80/07/11 1p

--8007180422 Monthly operating rept for June 1980
TIMMO, D R Duquesne Light Co 80/07/11 4pp

B Reportable occurrences, LERs & related correspondence

8007010396 Forwards LERs 80-039/03L-0 & 80-042/03L-0
WERLING, J A Duquesne Light Co 80/06/24 2pp

--8007010400 LER 80-042/03L-0 on 800619, contractor notified util that
river water lines grouted w/four inch space between
adjacent bldg walls Lines could be severed during seismic
event Grouting will be replaced w/suitable fire seal
WERLING, J A Duquesne Light Co 80/06/24 1p

--8007010456 LER 80-039/03L-0 on 800524, w/plant in Mode 5, power lost to
vital bus inverter 3, due to blown main power supply fuse
Fuse replaced & inverter returned to svc
WERLING, J A Duquesne Light Co 80/06/24 1p

8007140615 PNC-I-80-016 on 800625, watchman observed individual inside
protected area Search was completed w/no suspect identified
DEVELIN, J N, MARTIN, W Q, BRUNNER Region I, Philadelphia, Office of
the Director 80/06/25 1p

8007010526 Forwards LER 80-041/03L-0
WERLING, J A Duquesne Light Co 80/06/26 2pp

--8007010536 LER 80-041/03L-0, on 800502, during test, supplementary leak
collection & exhaust fan tripped Apparently caused by loose
lead Motor lead reconditioned
WERLING, J A Duquesne Light Co 80/06/26 1p

8007070296 RO 80-044/01T design for steam generator snubber
embedment found not to reflect as-constructed condition,
resulting in nonconservative loads for anchors Caused by
assumption that load was applied to normal surface
WERLING, J A Duquesne Light Co 80/06/30 2pp

8007090334 Forwards LER 80-043/03L-0
WERLING, J A Duquesne Light Co 80/07/02 2pp

--8007090338 LER 80-043/03L-0 on 800605, one source range channel was
lost Caused by high voltage power supply failure New power
supply installed & tested successfully
LACEY, W S Duquesne Light Co 80/07/02 1p

8007090340 Forwards LER 80-037/01T-0
WERLING, J A Duquesne Light Co 80/07/02 2pp

--8007090348 LER 80-037/01T-0 on 800620, one of original radiographs made
by vendor of reactor containment seal welds found
code rejectable Cause unknown Four radiographs w/
questionable indications under evaluation
LACEY, W B Duquesne Light Co 80/07/02 1p

8007180317 Forwards LER 80-044/01T-0
WERLING, J A Duquesne Light Co 80/07/11 2pp

--8007180322 LER 80-044/01T-0 on 800630, review showed existing steam
generator snubber embedment design does not reflect as-
constructed embedment condition Cause not yet determined
LACEY, W J Duquesne Light Co 80/07/11 2pp

8007220506 Forwards "Investigation of Graver Records of Field Erected
Tanks (BVC-198) & Reactor Containment Liner (BVC-69)," as
followup to LERs 80-025 & 80-037 Rept available in Central
Files only
DUNN, C N Duquesne Light Co 80/07/14 2pp

8007220430 Forwards LER 80-033/03L-0
WERLING, J A Duquesne Light Co 80/07/15 2pp

--8007220434 LER 80-033/03L-0 on 800617, diesel generator 1 governor
control motor failed Caused by cycling of governor while
attempting to shut down diesel w/fast start signal still
applied Motor replaced
LACEY, W S Duquesne Light Co 80/07/15 1p

8007250315 Forwards LERs 80-049/01T-0 & 80-050/01T-0
WERLING, J A Duquesne Light Co 80/07/21 2pp

--8007250324 LER 80-049/01T-0 on 800718, during investigation per IE
Bulletin 79-14, determined that support on component cooling
water supply line to 1A residual heat removal heat exchanger
has high probability of failure during seismic event
LACEY, W S Duquesne Light Co 80/07/21 1p

--8007250331 LER 80-050/01T-0 on 800718, during investigation per IE
Bulletin 79-14, found undersized snubber was installed on
recirculation spray line from 1A exchanger to 180 degree
spray header Snubber to be replaced
LACEY, W S Duquesne Light Co 80/07/21 1p

8007300383 Forwards LER 80-051/01T-0
WERLING, J A Duquesne Light Co 80/07/24 2pp

--8007300388 LER 80-051/01T-0 on 800724, per IE Bulletin 79-14 review,
found significant overstress condition would exist during
seismic event on B low head safety injection pump
recirculation line Cause unknown
LACEY, W S Duquesne Light Co 80/07/24 1p

DOCKET 50-339 ST LUCIE PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8007010379 Forwards BNL fire protection review re upgrading existing
fire pumps, cable spreading room, fire barrier, smoke
detectors, reactor coolant pump oil collection sys &
automatic sprinkler sys for facility
HALL, R C Brookhaven National Laboratory 80/06/24 6pp

8007280647 Advises that evacuation time estimates were submitted in
800717 ltr per 800702 request
UHRIG, R E Florida Power & Light Co 80/07/22 1p

8007290624 Forwards proposed revision to emergency plan Apps will be
forwarded under separate cover Complete implementation will
depend on availability of essential resources Encl (140
pages) available in Central Files only
UHRIG, R E Florida Power & Light Co 80/07/23 1p

G Adjudatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing
decisions on UCS 780502 petition for reconsideration of
780413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D Q Division of Licensing 80/06/25 8pp

H General correspondence

8007110306 Responds to 800512 ltr re encl L Starr ltr concerning plant
problems Nuclear plant safety design approach involves use
of multiple physical barriers to prevent release of
radioactivity to environ
DIRCKS, W J Office of the Executive Director for Operations
80/06/30 5pp

--8007110314 Requests response to L Starr ltr concerning plant problems
CHILES, L J Senate 80/05/12 1p

8007240444 Responds to 800521 ltr re S Corbin inquiry about plant
safety aspects Safety design approach involves use of
multiple physical barriers to prevent release of
radioactivity to environ
DIRCKS, W J Office of the Executive Director for Operations
80/07/15 3pp

DOCKETED ITEMS

--8007240468 Requests response to encl B Corbin inquiry about plant safety aspects
STONE, R Senate 80/05/21 2pp

M Antitrust correspondence

8007150719 Response stating no objection to Orlando Utils Commission 800620 withdrawal of intervention FL Cities 800707 comments re equal treatment will be addressed in Unit 2 antitrust proceeding Certificate Svc encl
DEWEY, L B Antitrust Division 80/07/11 4pp

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100137 Forwards Amend 35 to License DPR-67, safety evaluation & notice of issuance & availability
CLARK, R A Operating Reactors Branch 3 80/06/13 2pp

--8007100136 Amend 35 to License DPR-67, allowing Unit 1 to proceed from Mode 4 to Mode 3 to allow steam turbine driven auxiliary feedwater pump surveillance to be postponed
CLARK, R A Operating Reactors Branch 3 80/06/13 5pp

--8007100138 Safety evaluation supporting Amend 35 to License DPR-67
* Office of Nuclear Reactor Regulation, Director 80/06/13 2pp

--8007100141 Notice of issuance & availability of Amend 35 to License DPR-67
CLARK, R A Operating Reactors Branch 3 80/06/13 2pp

8007100161 Summary of 800620 meeting w/util & C-E in Bethesda, MD re 800611 reactor trip & cooldown on natural circulation
NELSON, C C Operating Reactors Branch 3 80/06/25 21pp

8007030221 Requests NRC approval of encl plans to implement 810101 requirements of Lessons Learned Task Force Item 2 i B b Licensee will install four SPINQ-4 samplers by 810101 to monitor normal & high range noble gas at vent stack
WIRIQ, R E Florida Power & Light Co 80/06/27 3pp

8007110197 Advises NRC that NUREG-0578 requirement to measure chlorides & dissolved gases in RCS following accident is excessive & involves unnecessary personnel exposure to radiation
Requests that NRC reconsider position
WIRIQ, R E Florida Power & Light Co 80/06/27 1p

8007250004 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 67pp

8007090286 Forwards explanation of selection of undervoltage relay & setpoint, in response to NRC 800529 request for addl info re grid voltage Discussion of consequences of spurious actuation of relays also encl
WIRIQ, R E Florida Power & Light Co 80/07/03 3pp

8007240280 Requests that response to Item 1 of encl request for addl info re probable steam bubble created in reactor vessel on 800611 be submitted within 30 days of receipt of ltr
Response to Items 2-5 should be submitted within 60 days
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 4pp

8007240338 Advises of NRC reorganization on 800428 which resulted in number of changes in o/c titles, positions & assignments of personnel Also submits info for CETR
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007220374 Advises that Henry Pratt Co torque & stress analyses re containment purge have been delayed Upon completion & receipt of analyses, util will review & prepare response demonstrating valve ability to close during DBA-LOCA
WIRIQ, R E Florida Power & Light Co 80/07/15 1p

G Inspection reports, IE Bulletins & correspondence

8007240206 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020231 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210458 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010206 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007100059 Forwards IE Insp Rept 50-335/80-12 on 800429-0502 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/29 2pp

--8007100061 IE Insp Rept 50 335/80-12 on 800429-0502 No noncompliance noted Major areas inspected pipe support & restraint sys including surveillance & test results
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch JOHNSON, A H Region 2, Atlanta, Office of the Director 80/05/29 4pp

8007020321 "Environ Qualification of Electrical Equipment in Harsh Environ Which is Required for Accident Mitigation/Monitoring"
* Florida Power & Light Co 80/06/01 20pp

--8007020326 "Saint Lucie Unit 1 NRC IE Bulletin 79-018, Phase 1," master list & component evaluation sheets
* Ebasco Services, Inc (subs of Enserch Corp) 80/06/01 400pp

8007220062 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs"
No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160265 Forwards IE Info Notice 80-27, Degradation of Reactor Coolant Pump Studs
No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007020752 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power"
Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007110102 Forwards IE Insp Rept 50-335/80-16 on 800603-05 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/19 1p

--8007110117 IE Insp Rept 50-335/80-16 on 800603-05 No noncompliance noted Major areas inspected security & health physics control Details withheld (ref 10CFR2 790)
TOBIN, W J, TILLMAN, A Region 2, Atlanta, Office of the Director, GILLESPIE, F P Region 2, Atlanta, Safeguards Branch 80/06/18 1p

8007290369 Forwards IE Investigation Rept 50-335/80-15 on 800410-0514 No noncompliance noted
LONG, F J Region 2, Atlanta, Office of the Director 80/06/19 2pp

--8007290380 IE Investigation Rept 50-335/80-15 on 800410-0514, No noncompliance noted Major areas investigated: allegations re ASME code requirements for valves & installation of containment penetrations
LONG, F J, MARSH, R J Region 2, Atlanta, Office of the Director, HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/19 10pp

DOCKETED ITEMS

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8007020454 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
D'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007100021 Responds to IE Bulletin 80-06, "Engineered Safety Feature Reset Controls " Sys identified as returning to normal position after reset Safety injection tank isolation & check valve leak-off valves returned to normal position
UHRIQ, R E Florida Power & Light Co 80/06/20 3pp

8007070097 Ack receipt of 800611 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/80-10
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/24 1p

--8007070100 Responds to NRC 800512 ltr re violations noted in IE Insp Rept 50-335/80-10 Corrective actions examiner passed eye exam & schedule for recertification of vision tests established
UHRIQ, R E Florida Power & Light Co 80/06/11 2pp

--8007070102 Forwards IE Insp Rept 50-335/80-10 on 800408-11 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/12 2pp

--8007070103 Notice of violation from insp on 800408-11
* Region 2, Atlanta, Office of the Director 80/04/30 1p

--8007070107 IE Insp Rept 50-335/80-10 on 800408-11 Noncompliance noted examiner failed to meet eye exam requirements
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch CROWLEY, B R Region 2, Atlanta, Office of the Director 80/04/30 8pp

8007170109 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
D'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007220059 Ack receipt of 800612 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/80-07
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/27 1p

--8007220069 Responds to NRC 800518 ltr re violations noted in IE Insp Rept 50-335/80-07 Corrective actions procedures will be changed to require signatures for disconnected lead & temporary jumper log reviews
UHRIQ, R E Florida Power & Light Co 80/06/12 3pp

--8007220075 Forwards IE Insp Rept 50-335/80-07 on 800415-18 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/16 2pp

--8007220079 Notice of violation from insp on 800415-18
* Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/15 1p

--8007220088 IE Insp Rept 50-335/80-07 on 800415-18 Noncompliance noted disconnected lead & temporary jumper log not reviewed by operations superintendent prior to refueling & response to joint util mgt audit not received within 30 days
UPRIGHT, C M, RUHLMAN, W A, BELISLE, G A Region 2, Atlanta, Office of the Director 80/05/15 17pp

8007230243 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
D'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007160797 Ack receipt of 800612 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-335/80-14
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/30 1p

--8007160810 Responds to NRC 800516 ltr re violation noted in IE Insp Rept 50-335/80-14 Corrective actions LER being prepared to report results of integrated test of engineered safety features
UHRIQ, R E Florida Power & Light Co 80/06/12 2pp

--8007160817 Forwards IE Insp Rept 50-335/80-14 on 800430-0502 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/16 2pp

--8007160826 Notice of violation from insp on 800430-0502
* Region 2, Atlanta, Office of the Director 80/05/16 1p

--8007160830 IE Insp Rept 50-335/80-14 on 800430-0502 Noncompliance noted failure to retest emergency diesel generator load sequence timers that did not meet Tech Specs during routine surveillance testing
MESSITT, B R Region 2, Atlanta, Office of the Director
UPRIGHT, C M Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/16 5pp

8007250312 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Containment boundary butt welds identified Field welds were made during const Shop welds were made by penetration assembly fabricator
UHRIQ, R E Florida Power & Light Co 80/07/08 12pp

8007250272 Responds to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ " No addl routine sampling or monitoring programs are required
UHRIQ, R E Florida Power & Light Co 80/07/09 1p

8007220379 Responds to IE Bulletin 80-11, "Masonry Wall Design " Info is incomplete due to identification work still in progress
Safety-related walls have been identified & evaluation program developed Rept will be provided by 800723
UHRIQ, R E Florida Power & Light Co 80/07/16 1p

R Periodic operating reports & related correspondence

8007080330 Forwards "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1978 "
UHRIQ, R E Florida Power & Light Co 79/03/01 1p

--8007080335 "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1978 "
* Florida Power & Light Co 79/03/01 27PP

S Reportable occurrences, LERs & related correspondence

8007010483 Forwards LER 80-022/03L-0
SCHMIDT, A D Florida Power & Light Co 80/06/19 1p

--8007010491 LER 80-022/03L-0 on 800520, digital data processing sys malfunctioned during power operation Caused by computer programming error Sys repaired & returned to svc Program will be revised to correct software problem
SCHOPPHAN, M A Florida Power & Light Co 80/06/20 1p

8007080284 Forwards LER 80-029/01T-0
SCHMIDT, A D Florida Power & Light Co 80/06/25 1p

--8007080290 LER 80-029/01T-0 on 800611, at 100% power, ground occurred in circuit of valve MVC-14-6 causing valve to fail closed
Caused by steam condensing on valve solenoid w/moisture invading terminal box Solenoid & terminal board replaced
SCHOPPHAN, M A Florida Power & Light Co 80/06/25 2pp

8007140382 Forwards LER 80-026/03L-0
SCHMIDT, A D Florida Power & Light Co 80/06/29 1p

--8007140389 LER 80-026/03L-0 on 800530, during normal power operations, noted that 31-day fire station insp required by Tech Spec had been exceeded Caused by personnel inadvertently overlooking insp
SCHOPPHAN, M A Florida Power & Light Co 80/06/29 1p

8007140364 Forwards LER 80-028/03L-0
SCHMIDT, A D Florida Power & Light Co 80/06/30 1p

--8007140372 LER 80-028/03L-0 on 800531, during normal operations, channel A of 1A steam generator low pressure trip failed Caused by failure of power supply associated w/channel A Vendor contacted & new power supply installed & tested
SCHOPPHAN, M A Florida Power & Light Co 80/06/30 1p

8007150627 Forwards LER 80-030/03L-0
SCHMIDT, A D Florida Power & Light Co 80/07/03 1p

DOCKETED ITEMS

-B007150636 LER B0-030/03L-0 on B00603, during full power operation, CRT rod position display (metrascopes) was briefly de-energized to permit replacement of failing power supply Control element assembly block circuit also disabled
SCHOPPMAN, M A Florida Power & Light Co 80/07/03 1p

B007150532 Forwards LER B0-025/09X-1
SCHMIDT, A D Florida Power & Light Co 80/07/07 1p

-B007150536 LER B0-025/09X-1 on B00512, during planned secondary plant shutdown for turbine maint, main steam header would not depressurize following steam stop closure Cause unknown
Valve stems were replaced & verified operable
SCHOPPMAN, M A Florida Power & Light Co 80/07/07 2pp

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

B007180194 Forwards NRC B00425 ltr to all power reactor licensees, in response to B00529 ltr re emergency response facilities at reactor sites Sites w/approval to use closed-circuit television link w/technical support ctr listed
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/07 2pp

B007010337 Comments on proposed rule 10CFR50 regulation for fire protection excessively specific & unjustifiably restrictive
Suggested revisions to App R w/justifications encl
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Connecticut Yankee Atomic Power Co
COUNSIL, W G Northeast Utilities 80/06/16 31pp

B007030396 Comments on proposed rule 10CFR50 requirements far exceed those necessary to resolve generic issues & are excessively specific & restrictive Forwards alternative App R
Fire protection program
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/06/16 14pp

B007090231 Forwards responses to NUREG-0454 criteria & facilities emergency plans per NRC B00512 & 791010 ltrs Encls available in Central Files only Emergency plans withheld (ref 10CFR2 790)
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/06/30 2pp

B07170425 Confirms position discussed in B00624 telcon re safeguards contingency plans NRC requested revisions are ill-advised & unnecessary Specifics of plan implementation can be detailed in procedures
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/07/01 2pp

Adjudicatory correspondence

B07310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780302 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

Financial information

B07190622 Forwards 1980 cash flow estimates for CT Light & Power Co, Hartford Electric Light Co & Western MA Electric Co Cash flows are adequate to meet potential premium requirements for 1975 amendments to Price-Anderson Act
O'CONNOR, L A Northeast Utilities 80/07/03 2pp

Operating license stage documents & correspondence

B07230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

B07140027 Summary of B00604 meeting w/util in Bethesda, MD re Cycle 4 reload at facility w/Westinghouse fuel List of attendees & agenda encl
CONNERS, E L Operating Reactors Branch 3 80/06/16 3pp

B007030362 Requests response to encl questions re fuel design & physics calculations to complete review of basic safety rept supporting Cycle 4 reload Requests that addl info be provided by B00630 to meet review schedule
CLARK, R A Operating Reactors Branch 3 80/06/20 5pp

B007020569 Clarifies B00506 response to NRC 791030 request for info concerning Lessons Learned Task Force Item 2 1 B a, improved post-accident sampling capability Info ensures accurate NRC understanding of design philosophy & intent
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/06/23 3pp

B007110541 Forwards request for addl info re adequacy of station electric distribution sys voltages, per review of 791115 submittal Response requested within 60 days
NOVAK, T M Assistant Director for Licensing 80/06/25 5pp

B007080164 Application to amend License DPR-65, consisting of proposed revisions to Tech Specs re containment electrical penetrations Procedure for fuel handling accident inside containment encl
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/24 6pp

--B007080169 Proposed revisions to Tech Specs 3 9 4 & 4 9 4 re containment electrical penetrations
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/06/06 2pp

--B007080176 Procedure for fuel handling accident inside containment
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
77/06/08 4pp

B007020557 Forwards "RCS Asymmetric Loads Evaluation Program," final rept in response to NRC 780125 ltr to PWR licensees re asymmetric LOCA loads C-E affidavit for withholding encl
Proprietary version of App A withheld (ref 10CFR2 790)
LUNDVALL, A E C-E Operating Plants Owners Group 80/06/30 2pp

--B007020574 "RCS Asymmetric Loads Evaluation Program," final rept, Vol 1
* C-E Power Systems 80/06/30 20pp

--B007020581 "RCS Asymmetric Loads Evaluation Program," final rept, Vol 2
* C-E Power Systems 80/06/30 300pp

--B007020598 "RCS Asymmetric Loads Evaluation Program," final rept, Vol 3
* C-E Power Systems 80/06/30 300pp

--B007020593 "RCS Asymmetric Loads Evaluation Program," final rept, App A, numerical results, evaluation of C-E fuel Non proprietary version App B, Palisades fuel analysis, encl
* C-E Power Systems 80/06/30 26pp

--B007020600 "RCS Asymmetric Loads Evaluation Program," App E, ECCB analysis approach w/reduced area coolant channels in peripheral assemblies, Final rept
* C-E Power Systems 80/06/30 9pp

B007280001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TH1-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

B007100200 Forwards response to NRC B000507 requests for addl info re proposed revisions to ETB State of CT Dept Environ Protection B00611 ltr approving Thermal Plume Study Rept encl
COUNSIL, W G Northeast Utilities 80/07/03 27pp

B007140344 Forwards addl info re fuel design & physics calculations per RA Clark B00620 request Response to Question 10 withheld (ref 10CFR2 790)
COUNSIL, W G Northeast Utilities, 80/07/07 14pp

B007240350 Advises of NRC reorganization on B00428 which resulted in number of changes in OFC titles, positions & assignments of personnel Also submits info for GETR
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007210238 Application for amend to License DPR-45, revising Tech Spec door numbers in Table 3 9-1 & position of certain doors in auxiliary bldg during fuel movement in spent fuel area or crane operation over spent fuel pool
COUNCIL, W O, FEE, W F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/10 3pp

--8007210245 Proposed revisions to Tech Specs Table 3 9-1 revising door numbers & position of certain doors in auxiliary bldg during fuel movement in fuel storage areas or crane operation over spent fuel pool
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/07/31 2pp

8007220457 Application for amend to Licenses DPR-21 & DPR-45 to incorporate changes to Tech Specs re organizational title Class I fee encl
COUNCIL, W O, FEE, W F Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/14 3pp

--8007220467 Proposed revised Tech Specs, incorporating organizational title changes
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/07/14 10pp

8007250300 Application to amend Licenses DPR-21 & DPR-45, clarifying Tech Specs to reflect recent organizational title changes License fee transmitted 800714 Affidavit encl
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/15, 2pp

--8007250303 Proposed revisions to ETB, Pages 5 1-2 & 5 1-5, reflecting recent organizational title changes
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/07/15 3pp

8007280673 Requests extension of comment period re NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PHR Steam Generator & Reactor Coolant Pump Supports," until 800915.
COUNCIL, W O Northeast Utilities 80/07/21 2pp

G Inspection reports, IE Bulletins & correspondence

8007020146 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/05/28 1p

8007010312 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/05/29, 1p

8007020039 Advises that full response to IE Bulletin 80-12, "Decay Heat Removal Sys Operability," will be submitted by 800701 Delay necessitated by current heavy demand on operations personnel
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/04 2pp

8007210580 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/10 1p

8007160387 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/11, 1p.

8007170320 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Three facilities will have completed mods per IE Bulletin 80-06 by 810101 List of equipment & status of criteria encl.
COUNCIL, W O, Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Utilities 80/06/13 43pp

8007020700 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/18, 1p

8007180137 Submits reply to IE Bulletin 80-08 re examination of containment liner penetration welds Due to absence of abnormal conditions, no further action planned
COUNCIL, W O, Northeast Utilities 80/06/19 11pp

8007310361 Forwards IE Insp Repts 50-245/80-07 & 50-336/80-05 on 800501-31 No noncompliance noted
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/19 2pp

--8007310365 IE Insp Repts 50-245/80-07 & 50-336/80-05 on 800501-31 No noncompliance noted Major areas inspected control rooms & accessible portions of Unit 1 reactor, turbine, radwaste, gas turbine generator & intake bldg
SHEDLOSKY, J T, ZIMMERMAN, R P Region 1, Philadelphia, Office of the Director
KEIMIG, R R Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/18 9pp

8007020494 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

8007160714 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210207 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007230146 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

R Periodic operating reports & related correspondence

8007210374 Forwards monthly operating rpt for June 1980
MRQCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/11 1p

--8007210375 Monthly operating rpt for June 1980
HOWLETT, Q H Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/02 3pp

B Reportable occurrences, LFRs & related correspondence

8008230131 PNO-1-80-071 on 800305, significant number of security force personnel, contracted from Interstate Security Svcs, Inc, began taking leave at start of mid-shift Security supervisors working 12-h shifts will maintain full coverage
ZIMMERMAN, R P, KEIMIG, R R, DEVLIN, J W Region 1, Philadelphia, Office of the Director 80/05/05 1p

8007010445 Forwards updated LER 80-011/03L-2
MRQCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/24 1p

--8007010450 Updated LER 80-011/03L-2 on 800313, following two plant trips & shutdown, daddle clamp bolts for two hangers were found broken Both hangers are hydraulic snubbers Failures caused by combination of fatigue & high impact loading
CLEMMENT, C Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/24 2pp

8007070318 Forwards revised LER 80-018/01X-1
MRQCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/27 1p

--8007070324 Revised LER 80-018/01X-1 on 800508, during ongoing hanger base-plate analysis, both svc water headers declared inoperable Caused by supports not providing factor of safety greater than two Redesign & mods completed 800621
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
80/06/27 2pp

8007070361 Forwards LER 80-022/03L-0
MRQCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/27 1p

--8007070372 LER 80-022/03L-0 on 800529, during engineered safeguards actuation sys test, 1A actuating module placed in tripped condition Fans did not shift to low speed Cause suspected to be sticking of module output relay K515A
CLEMMENT, C Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/27 1p

DOCKETED ITEMS

8007140556 PND-1-80-096 on 800701.72 new fuel bundles discovered fabricated w/design error in one dimension Cause unstated New fuel bundles being prepared for shipment back to Westinghouse for mod Press release will be issued
* Office of Inspection & Enforcement, Office of the Director
80/07/02 1p

8007250409 Forwards LER 80-023/03L-0
MROCKIA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/18 1p

--8007250410 LER 80-023/03L-0 on 800625, core barrel monitor declared inoperative when computer would not respond to input commands Caused by natural end of life of two circuit boards Circuit boards replaced
CRIBSIDE, J L Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/07/18 1p

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8007300297 Forwards discussion of util 800711 & 18 responses to deficiencies listed in SCR Full-power operation should be authorized upon obtaining FEMA approvable of state & local emergency plans
GRIMES, B K Emergency Preparedness Task Force 80/07/22 5pp

F Security, medical, emergency & fire protection plans

8007240005 Forwards amended physical security plan Plan withheld (ref 10CFR2 790)
SYLVIA, B R Virginia Electric & Power Co 80/06/03 1p

8007170601 Forwards revised nuclear security personnel training qualification program & response to NRC 800519 ltr Program & response withheld (ref 10CFR2 790)
SYLVIA, B R Virginia Electric & Power Co 80/07/14 1p

8007240092 Forwards security info re 800609 ltr Info withheld (ref 10CFR2 790)
SYLVIA, B R Virginia Electric & Power Co 80/07/18 1p

8007220579 Forwards emergency plan Revision 4 in response to request made during 800715 meeting w/FEMA & State of VA, to support full power license request
BAUM, E A Virginia Electric & Power Co 80/07/22 22pp

--8007220582 Facility emergency plan, Revision 4
* Virginia Electric & Power Co 80/07/15 13pp

8007280156 Forwards emergency preparedness requirements for full power license per review of 800419, 0606.20 & 25 submittals Requests schedule for meeting requirements
TEDEBOLD, R L Assistant Director for Licensing 80/07/22 4pp

8007280432 Forwards revised emergency plan implementing procedures Procedures available in Central Files only
BAUM, E A Virginia Electric & Power Co 80/07/22 1p

8007300297 Forwards discussion of util 800711 & 18 responses to deficiencies listed in SER Full-power operation should be authorized upon obtaining FEMA approvable of state & local emergency plans
GRIMES, B K Emergency Preparedness Task Force 80/07/22 5pp

8007310193 Requests that ltr, similar to encl draft ltr, be forwarded to util re encl review of emergency action levels for facility emergency plan
FABANO, F G Emergency Preparedness licensing Branch 80/07/22 11pp

8007250383 Forwards Revision 5 to station emergency plan, completing response to BK Grimes 800715 comments
BAUM, E A Virginia Electric & Power Co 80/07/24 2pp

--8007250385 Emergency plan, Revision 5
* Virginia Electric & Power Co 80/07/24 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007110339 Order granting extension until 800723 for Commission to elect whether to review decision taken under 10CFR2 206 on request for enforcement action, DD-80-23
HAYLE, J C Office of the Secretary of the Commission 80/07/09 1p

8007300412 Advises that effective 800801, address for coalition will be: 1105-C Olive St, Greensboro, NC 27401 Related correspondence.
ALLEN, J North Anna Environmental Coalition 80/07/15 1p

H General correspondence

8007150047 Responds to 800327 ltr to President Carter re granting VEPDO authority to build another nuclear plant Discusses util plants, operating & under const & relative costs of coal vs nuclear energy
YOUNGBLOOD, B J Operating Reactors Branch 1 80/05/13 5pp

8007070059 Forwards 800620 Director's Decision DD-80-23, denying 800218, 22, 0425 & 0525 requests for action FR notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/20 2pp

--8007070064 Decision DD-80-23, denying 800218, 22, 28, 0425 & 0525 requests by North Anna Environ coalition for action
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/20 25pp

--8007070069 FR notice of issuance of 800620 Director's Decision DD-80-23 denying 800218, 22, 28, 0425 & 0525 requests by North Anna Environ Coalition for action
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/20 2pp

--8007070075 Requests amend to 800218 ltr following discovery of addl problems in steam generator. Facility should be kept shut down pending resolution of noise, secondary chemistry, turbine cracks & demineralizer problems
ALLEN, J North Anna Environmental Coalition 80/02/22 1p

--8007070079 Requests action concerning defective demineralizer design, related corrosion & cracking in steam generators & turbine discs Commands NRC decision to require EIB re experimental replacement of steam generators
ALLEN, J North Anna Environmental Coalition 80/02/18 4pp

J Insurance & indemnity information

8007150490 Forwards Endorsements 28 & 29 to NELIA Policy NF-240
PIERCE, D A Marsh & McLennan, Inc, H & M Nuclear Consultants, Inc Div 80/07/10 3pp

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100078 Forwards request for addl info re adequacy of station electric distribution sys voltages per review of 791009 & 791128 submittals Requests response within 45 days
CLARK, R A Operating Reactors Branch 3 80/06/25 5pp

8007010422 Responds to NRC 800507 ltr re loss of offsite power. Review of history reveals two partial losses of offsite power occurred.
SYLVIA, B R Virginia Electric & Power Co 80/06/26 3pp

8007010430 Confirms agreement w/NRC re review criteria to be used to evaluate results of rod swap tests & administration of physics test program should deviations occur
THOMAS, W N Virginia Electric & Power Co 80/06/26 6pp

8007020486 Forwards addl info re corrective actions for steam generator chemistry & corrosion, per NRC 800408 request
SYLVIA, B R Virginia Electric & Power Co 80/06/30 19pp

8007020592 Forwards "North Anna Unit 1, Cycle 2 Startup Physics Test Rept"
THOMAS, W N Virginia Electric & Power Co 80/06/30 1p

--8007020598 "North Anna Unit 1, Cycle 2 Startup Physics Test Rept"
KUNBITIS, T J, LEHERSTIEN, J H, LOZITO, E J Virginia Electric & Power Co VEP-FRD-35 80/06/30 110pp

DOCKETED ITEMS

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8007070368 Forwards request for info re bypass & reset of engineered safety features Request revised per 800528 discussions
w/NRC
CARFAGNO, S P Franklin Institute/Franklin Research Center
NRC-03-79-118 80/06/30 3pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D O Division of Licensing 80/07/02 69pp

8007080069 Application for amend to License NPF-4, adding requirement that ECCB subsystems be demonstrated operable by verifying that manual valves in Tech Spec 4.5.2.g.2 are locked & tagged in proper position following maint Fee encl
FERGUSON, J H Virginia Electric & Power Co 80/07/03 3pp

--8007080072 Proposed revised Tech Spec 4.5.2.g. adding requirements that ECCB subsystems be demonstrated operable by verifying that manual valves are locked & tagged in proper position following maint
* Virginia Electric & Power Co 80/07/03 2pp

8007100280 "Bump Pump Discharge Piping Auxiliary Bldg to Containment"
* Stone & Webster Engineering Corp 77/10/24 1p

--8007100284 "Flow Diagram Boron Recovery Sys " Sheet 1
* Stone & Webster Engineering Corp 80/07/07 1p

--8007100288 "Flow Diagram, Containment Atmosphere Cleanup Sys "
* Stone & Webster Engineering Corp 77/10/22 11p

--8007100293 "Flow Diagram Waste Disposal Sys " Sheet 2
* Stone & Webster Engineering Corp 80/07/07 1p

--8007100298 "Flow Diagram, Waste Disposal Sys " Sheet 1
* Stone & Webster Engineering Corp 80/07/07 1p

--8007100303 "Ventilation Thermal Recombiner "
* Stone & Webster Engineering Corp 80/04/07 1p

--8007100309 "P&ID Liquid Sampling " Sheet 1 of 5
* NUS Corp 80/05/05 1p

--8007100311 "P&ID Liquid Sampling " Sheet 2 of 5
* NUS Corp 80/02/19 1p

--8007100315 "P&ID Liquid Sampling Coolers " Sheet 3 of 5
* NUS Corp. 80/05/05 1p

--8007100321 "P&ID Liquid Sampling Panel " Sheet 4 of 5
* NUS Corp 80/05/05 1p

--8007100323 "P&ID Liquid Sampling " 5 of 5
* NUS Corp 80/05/05 1p

--8007100329 "P&ID Containment & Air Sampling Sys " Sheet 1 of 1
* NUS Corp 80/05/05 1p

--8007100335 "Process Flow Diagram, Liquid Sampling " Sheet 1 of 2
* NUS Corp 80/05/22 1p

--8007100338 "Process Flow Diagram, Liquid Sampling " Sheet 2 of 2
* NUS Corp 80/05/22 1p

--8007100347 "Process Flow Diagram Containment Air Sampling "
* NUS Corp 80/04/14 1p

--8007100351 "General Arrangement Auxiliary Bldg, Drumming Room Plan, Elevation 274 Ft " Sheet 1
* NUS Corp 80/05/29 1p

--8007100359 "General Arrangement Auxiliary Bldg, Drumming Room, Section & Details, " Sheet 2
* NUS Corp. 80/05/29 1p

--8007100365 "General Arrangement High Radiation Sampling Sys Waste Tank & Pumps, Plan Elevation 244 Ft, 6 Inches & Section " Sheet 1
* NUS Corp 80/05/29 1p

8007280169 Advises of 800428 reorganization of Dfc of Nuclear Reactor Regulation Lists personnel responsible for facility
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007140393 Application to amend License NPF-7 consisting of changes to Tech Spec setpoints & allowable values
FERGUSON, J H Virginia Electric & Power Co 80/07/11 3pp

--8007140400 Revised Tech Spec Table 2.2-1 for reactor trip sys instrumentation trip setpoints & Table 3.3-4 for engineered safety feature actuation sys instrumentation trip setpoints
* Virginia Electric & Power Co 80/07/11 6pp

8007150569 Notifies that util is using dual sys of notification for site & general emergencies in cooperation w/local counties at insistence of VA State Dfc of Emergency & Energy Svcs Tentative implementation schedule for NUREG-0654 encl
BAUM, E A Virginia Electric & Power Co 80/07/11 20pp

8007210102 Notification of 800724 meeting w/util in Bethesda, MD to discuss analysis of quadrant tilt
CHATTERTON, M Core Performance Branch 80/07/11 2pp

8007240204 Notification of 800724 meeting w/util in Bethesda, MD to discuss quadrant tilt in plant
CHATTERTON, M Core Performance Branch 80/07/11 2pp

8007310421 Comments on NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports " Requests extension of review period to 800915 to review stress corrosion cracking
BROWN, S C Virginia Electric & Power Co 80/07/21 2pp

8007250415 Requests time extension to replace Barton Transmitters to third refueling outage of Unit 1, Lot 1 Replacement of Unit w/refueling consistent w/current transmitter availability as previously discussed
SYLVIA, B R Virginia Electric & Power Co 80/07/22 2pp

8007280651 Provides summary of results of Phase I of multiple structure advance record sys evaluation of piping sys design Final detailed rept will be submitted upon completion of Phase II effort Category listing attached
SYLVIA, B R Virginia Electric & Power Co 80/07/25 3pp

8007290700 Summarizes results of Phase I of multiple structure amplified response spectra evaluation of North Anna 1 piping sys design as described in 800606 ltr Final detailed rept will be submitted upon completion of Phase II effort
SYLVIA, B R Virginia Electric & Power Co 80/07/25 3pp

Q Inspection reports, IE Bulletins & correspondence

8007240230 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode "
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020200 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210477 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010239 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007160732 Forwards IE Insp Repts 50-338/80-23 & 50-339/80-23 on 800512-15 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/09 2pp

--8007160742 IE Insp Repts 50-338/80-23 & 50-339/80-23 on 800512-15 No noncompliance noted Major areas inspected seismic analysis for as-built safety-related piping sys & licensee actions on licensee identified items
COMPTON, R M Region 2, Atlanta, Office of the Director
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/04 5pp

DOCKETED ITEMS

Forwards IE Info Notice 80-26, "Evaluation of Contractor
ans " No written response required
J P Region 2, Atlanta, Office of the Director 80/06/10

Forwards IE Info Notice 80-27, "Degradation of Reactor
Pump Studs " No specific action or response
J P Region 2, Atlanta, Office of the Director 80/06/11

Forwards revision to Page 2 of 800611 response to IE
80-12, "Decay Heat Removal Sys Operability "
R Virginia Electric & Power Co 80/06/16 2pp

Responds to IE Bulletin 79-01B, "Environ Classification of
ment " Class IE electrical equipment reviewed to
functioning during postulated accident Review of
ems 1,2 & 3 provided in enl repts w/o enl repts
R Virginia Electric & Power Co 80/06/16 3pp

Forwards IE Bulletin 80-15, "Possible Loss of Emergency
(on Sys (ENS) W/Loss of Offsite Power " Written
required
J P Region 2, Atlanta, Office of the Director 80/06/18

Forwards IE Circular 80-19, "Loss of Reactor Coolant Pump
Natural Circulation Cutdown " No written response
J P Region 2, Atlanta, Office of the Director 80/06/20

Forwards IE Circular 80-14, "Radioactive Contamination of
Inertialized Water Sys & Resultant Internal
tion of Personnel " No written response required
J P Region 2, Atlanta, Office of the Director 80/06/24

Responds to IE Bulletin 79-14, "Seismic Analysis for
Safety-Related Piping Sys " Const work complete on
imited completion date for Unit 1 is 800831
Virginia Electric & Power Co 80/06/27 3pp

Forwards IE Bulletin 80-16, "Potential Misapplication of
Inc Models 1151 & 1152 Pressure Transmitters
or B Output Codes " Written response required
r 80-16 also encl No written response required
J P Region 2, Atlanta, Office of the Director 80/06/27

Forwards IE Insp Repts 80-170/80-24 & 80-339/80-24 on
No noncompliance noted Details withheld
2 7901
Region 2, Atlanta, Safeguards Branch 80/07/01 1p

IE Insp Repts 80-170/80-24 & 80-339/80-24 on 800611-12 No
ence noted Major areas inspected vital areas
searches & vital area access Details withheld
782 7901
J P Region 2, Atlanta, Safeguards Branch 80/07/01 1p
Atlanta, Office of the Director

Forwards response to violation noted in IE Insp Repts
82 & 80-379/80-113 Corrective actions review
of test control program & station mgt will
lter re periodic test scheduling requirements
Virginia Electric & Power Co 80/07/02 2pp

Forwards "IE Bulletin 80-Day Review." in response to action
Item 4 of IE Bulletin 80-11, "Masonry Wall
pt available in Central Files only
Virginia Electric & Power Co 80/07/07 1p

Forwards response to IE Bulletin 80-08, "Exam of Containment
ration Welds " Penetration assemblies of fused
g design were used for penetrations listed in
2 for North Anna
Virginia Electric & Power Co 80/07/07 7pp

Forwards response to IE Bulletin 80-10 re contamination of
ive sys Lists sys considered nonradioactive but
radioactive through interfaces w/radioactive
charge paths are sampled or monitored
Virginia Electric & Power Co 80/07/07 2pp

Forwards response to Items 1 & 3 of IE Bulletin 79-27, "Loss of Non-
strumentation & Control Power Sys Sys During
Unit 1 inverter trip was not related to failure
ided in bulletin
Virginia Electric & Power Co 80/07/09 2pp

8007230447 Forwards response to notice of violation item reported in
IE Insp Repts 80-338/80-25 & 80-339/80-26 Infraction is not
correct as stated Point-by-point rebuttal provided Insp
repts contain no proprietary info
SYLVIA,B R Virginia Electric & Power Co 80/07/18 2pp

R Periodic operating reports & related correspondence

8007220421 Forwards monthly operating repts for June 1980
SYLVIA,B R Virginia Electric & Power Co 80/07/15 1p

--8007220436 Monthly operating repts for June 1980
HADISDN,W R Virginia Electric & Power Co 80/07/09 9pp

S Reportable occurrences, LERs & related correspondence

8007030265 Forwards LER 80-052/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/30 1p

--8007030269 LER 80-052/03L-0 on 800530,preliminary analysis results of
turbine first stage pressure input to interlock P-7
indicated that setpoints exceeded Tech Spec limits.Cause
undetermined Changes to calibr procedures will be made
* Virginia Electric & Power Co 80/06/30 2pp

8007030270 Forwards LER 80-050/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/30 1p

--8007030271 LER 80-050/03L-0 on 800531,during steam generator 1A channel
3 narrow range level transmitter recalibr,determined that
transmitter had drifted 34 high Caused by normal instrument
drift.Transmitter recalibr immediately
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/30 2pp

8007090345 Forwards LER 80-046/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 1p

--8007090353 LER 80-046/03L-0 on 800612,Made 1 level indicator,LI-1474,
on A steam generator read 5% higher than other indicators
Caused by steam leak on upper transmitter isolation root
valve Steam leak treated w/furmanite
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 2pp,

8007210092 Part 21 rept re existence of nonconservative assumption in
cold shutdown design basis boron dilution accident analysis
in FSAR Caused by use of incorrect sys vol Review will be
performed to identify & analyze addl accidents
SYLVIA,B R Virginia Electric & Power Co 80/07/02 4pp

8007070373 Forwards LER 80-054/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/03 1p

--8007070381 LER 80-054/03L-0 on 800603,Containment internal air partial
pressure exceeded Tech Spec limit Caused by air leakage past
containment purge supply valve Valve subsequently verified
closed & leak tested
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/03 2pp

8007150686 Forwards LER 80-057/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/07 1p

--8007150701 LER 80-057/03L-0 on 800618,during Mode 2 operation,greater
than twelve step disagreement was noted between individual
& group position indication for rod C-9 Caused by voltage
drift in signal conditioning card
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/07 2pp

8007150767 Forwards LER 80-055/01T-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/10 1p

--8007150777 LER 80-055/01T-0 on 800626,review of FSAR safety analyses
for boron dilution accidents determined that nonconservative
RCS vols were used for cold shutdown condition Cause
undetermined Solution pending further evaluation
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/10 3pp,

8007110300 RD 80-055/01T-0 during review of FSAR safety analyses for
boron dilution accident potential,nonconservatism in cold
shutdown analysis determined Cause unknown Accident analysis
review initiated
* Virginia Electric & Power Co 80/07/11 1p

8007220575 Forwards LER 80-058/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/16 1p

DOCKETED ITEMS

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--8007220580 LER 80-058/03L-O on 800619, while in Mode 1, post-accident hydrogen analyzer declared inoperable after surveillance testing performed. Caused by dihydrogen analyzer T/C bridge failure to energize due to sample line low back pressure
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/16 2pp

8007220507 Forwards LER 80-056/03L-O
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/17 1p

--8007220512 LER 80-056/03L-O on 800626, after trip caused by false over temp delta T signal, false delta T output discovered in channel I1 DELTA T/TAVO protection sys. Caused by summing amp card & load/log derivative card. Cards replaced
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/17 3pp

8007230493 Forwards LER 80-061/01T-O
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/17 1p

--8007230497 LER 80-061/01T-O on 800708, S&W review determined, under certain accident conditions, auxiliary feedwater pump 1-FW-P-3B may be unable to supply 340 gpm. Cause unknown. Pump recirculation flow of 20 gpm secured
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/17 2pp

8007290836 Forwards LER 80-059/03L-O
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/22 1p

--8007290843 LER 80-059/03L-O on 800623, during periodic test on low head safety injection sys, recirculation valve failed to reopen on demand resulting in blocked recirculation flow path. Caused by defective electrical switch. Locking ring replaced
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/22 2pp

V Operator Examinations

8007170348 Forwards revised, "Licensed Operator Requalification Program," in response to NRC 800328 request. All training instructors are required to participate in program to maintain proficiency
BYLVIA, B R Virginia Electric & Power Co 80/07/15 1p

--8007170350 Revised, "Licensed Operator Requalification Program"
* Virginia Electric & Power Co 80/07/31 11pp

DOCKET 80-339 NORTH ANNA POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8007240049 Responds to NRC 800718 request for addl info re GA list Air makeup for control room air conditioning sys is provided by vent fans. No makeup fan motors exist in sys. Diesel generator bldg ventilation is provided by normal intake air
BAUM, E A Virginia Electric & Power Co 80/07/22 1p

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8007070200 Responds to SER Suppl 10, Section 15.2 request for commitment re questions on analysis of postulated steam line & feedwater line breaks. Westinghouse will provide requested info which is not directly applicable to facility
BYLVIA, B R Virginia Electric & Power Co 80/07/01 1p

8007300297 Forwards discussion of util 800711 & 18 responses to deficiencies listed in SER. Full-power operation should be authorized upon obtaining FCMA approval of state & local emergency plans.
GRIMES, B K Emergency Preparedness Task Force 80/07/22 5pp

8007280444 Forwards supplemental info re full power SER Evidence of safety & relief valve capability from tests performed in EPRI/NEAC safety & relief valve test program will be forwarded by 810701
BYLVIA, B R Virginia Electric & Power Co 80/07/25 2pp

F. Security, medical, emergency & fire protection plans

8007240005 Forwards amended physical security plan. Plan withheld (ref 10CFR2 790)
BYLVIA, B R Virginia Electric & Power Co 80/06/03 1p

8007170601 Forwards revised nuclear security personnel training qualification program & response to NRC 800519 ltr Program & response withheld (ref 10CFR2 790)
BYLVIA, B R Virginia Electric & Power Co 80/07/14 1p

8007240092 Forwards security info re 800609 ltr info withheld (ref 10CFR2 790)
BYLVIA, B R Virginia Electric & Power Co 80/07/18 1p

8007220579 Forwards emergency plan Revision 4 in response to request made during 800715 meeting w/FEMA & State of VA, to support full power license request
BAUM, E A Virginia Electric & Power Co 80/07/22 22pp

--8007220582 Facility emergency plan, Revision 4
* Virginia Electric & Power Co 80/07/15 13pp

8007280156 Forwards emergency preparedness requirements for full power license per review of 800419, 0606, 20 & 25 submittals. Requests schedule for meeting requirements
TEDESCO, R L Assistant Director for Licensing 80/07/22 4pp

8007280432 Forwards revised emergency plan implementing procedures. Procedures available in Central Files only
BAUM, E A Virginia Electric & Power Co 80/07/22 1p

8007310193 Requests that ltr, similar to encl draft ltr, be forwarded to util re encl review of emergency action levels for facility emergency plan
PAGANO, F Q Emergency Preparedness Licensing Branch 80/07/22 11pp

8007250383 Forwards Revision 5 to station emergency plan, completing response to BK Grimes 800715 comments
BAUM, E A Virginia Electric & Power Co 80/07/24 2pp

--8007250385 Emergency plan, Revision 5
* Virginia Electric & Power Co 80/07/24 2pp

8007250388 Advises that 800630 ltr contained error in describing date of most recent exercise of emergency plan. Ltr stated that exercise conducted in Oct 1979. Correct history of emergency plan drills contained in 800711 ltr
BYLVIA, B R Virginia Electric & Power Co 80/07/24 1p

8007280440 Submits schedule for completion of fire protection mods. Smoke detections sys & reactor coolant pump oil collection sys will be completed during 801101 outage. Charging pump cross-connect will be completed during 800401 outage
BYLVIA, B R Virginia Electric & Power Co 80/07/25 1p

G. Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

8007110339 Order granting extension until 800723 for Commission to elect whether to review decision taken under 10CFR2 206 on request for enforcement action, DD-80-23
HOYLE, J C Office of the Secretary of the Commission 80/07/09 1p

8007300412 Advises that effective 800801, address for coalition will be 1105-C Olive St, Greensboro, NC 27401. Related correspondence
ALLEN, J North Anna Environmental Coalition 80/07/15 1p

H. General correspondence

8007150047 Responds to 800327 ltr to President Carter re granting VERCO authority to build another nuclear plant. Discusses util plants, operating & under const & relative costs of coal vs nuclear energy
YOUNGBLOOD, B J Operating Reactors Branch 1 80/05/13 5pp

8007180458 Responds to 791203 ltr re licensing new nuclear power plants. Licensing of new plants stopped after TMI until criteria for improved safety could be developed. Three units have been authorized to begin low level power testing
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/14 1p

--8007180464 Forwards misdirected 791203 ltr re licensing of new nuclear power plants
RATHKOPF, C Energy, Dept of 80/01/21 2pp

8007070059 Forwards 800620 Director's Decision DD-80-23, denying 800218, 22, 0425 & 0525 requests for action FR notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/20 2pp

DOCKETED ITEMS

8007070064 Decision DD-80-23 denying 800218,22,28,0425 & 0525 requests by North Anna Environ coalition for action
DENTON,H R Office of Nuclear Reactor Regulation, Director
80/06/20 25pp

8007070069 FR notice of issuance of 800420 Director's Decision DD-80-23 denying 800218,22,28,0425 & 0525 requests by North Anna Environ Coalition for action
DENTON,H R Office of Nuclear Reactor Regulation, Director
80/06/20 2pp

8007070079 Requests action concerning defective demineralizer design, related corrosion & cracking in steam generators & turbine discs Commends NRC decision to require EIS re experimental replacement of steam generators
ALLEN,J North Anna Environmental Coalition 80/02/18 4pp

107020688 Responds to HB McDonald ltr directed to DOE North Anna full power license issuance will be discussed w/Commission in Jul-Aug 1980 Surry is in shutdown condition due to seismic piping supports mods & will return to power in Aug 1980
YOUNGBL00D,B J Licensing Branch 1 80/06/25 1p

8007020693 Forwards HB McDonald ltr expressing concerns re continued operation of facilities
BETANCOURT,B Energy,Dept of 80/06/06 2pp

Insurance & indemnity information

07150490 Forwards Endorsements 28 & 29 to NELIA Policy NF-240
PIERCE,D A Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc
80/07/10 3pp

Operating license stage documents & correspondence

07070053 Notification of 800627 site visit to perform seismic design margin evaluation of safety-related equipment
DROMERICK,A W Licensing Branch 1 80/06/23 4pp

37100140 Discusses 800605 site visit NRC personnel found no visual wall cracks resulting from uneven settlements or shrinkage during tours of svc bldg, turbine bldg, auxiliary bldg & fuel bldg
ROTHBERG,D J, CHOMSHI,N , ROMNEY,N Structural Engineering Branch
80/06/24 5pp

37070203 Forwards request for addl info re FSAR info is required to complete NRC evaluation of QA list info requested by 800702
YOUNGBL00D,B J Licensing Branch 1 80/06/25 7pp

17080371 Lists topical repts for which responses to outstanding questions will be provided to allow SER to proceed & to avoid delays in approval of full power operation Includes ICAP-9226,-9230 & -9236
ANDERSON,T M Westinghouse Electric Corp 80/06/25 1p

17010430 Confirms agreement w/NRC re review criteria to be used to evaluate results of rod swap tests & administration of physics test program should deviations occur.
THOMAS,W N Virginia Electric & Power Co 80/06/26 4pp.

17230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
ISENHUT,D G Division of Licensing 80/06/26 2pp

17030156 Responds to request for addl info re revision to Tech Spec 7-4 Low head safety injection sys piping mods on Unit 2 are different from mods on Unit 1 as result of experience gained during reanalysis of Unit 1
VLVIA,B R Virginia Electric & Power Co 80/06/27 3pp.

17030151 Forwards summary of response to NUREG-0660 full power & 980 requirements items which apply to operator training & licensing have been implemented Work is proceeding to complete items w/810101 implementation dates
VLVIA,B R Virginia Electric & Power Co 80/06/30 12pp

17070368 Forwards request for info re bypass & reset of engineered safety features Request revised per 800528 discussions /NRC
ARFAQND,B P Franklin Institute/Franklin Research Center
RC-03-79-118 80/06/30 3pp

7070201 Forwards response to NRC 800625 request for info re QA list.
AUM,E A Virginia Electric & Power Co 80/07/02 31pp

8007180039 Requests addl info re addition of 15 snubbers Info needed to complete review of FSAR
YOUNGBL00D,B J Licensing Branch 1 80/07/02 4pp

8007170439 Forwards Amend 1 to License NPF-7, safety evaluation & notice of issuance & availability
DENTON,H R Office of Nuclear Reactor Regulation, Director
80/07/03 3pp

--8007170443 Amend 1 to License NPF-7, authorizing special low power test program
DENTON,H R Office of Nuclear Reactor Regulation, Director
80/07/03 3pp

--8007170445 Safety evaluation supporting Amend 1 to License NPF-7
* Office of Nuclear Reactor Regulation, Director 80/07/02 40pp

--8007170449 Notice of issuance & availability of Amend 1 to License NPF-7
YOUNGBL00D,B J Licensing Branch 1 80/07/03 2pp

8007100273 Submits addl info re implementation of short-term Lessons Learned requirements Status of remaining Category A items, mid-yr status of design & installation of Category B mods & schedule for implementation encl Forwards drawings
BYLVIA,B R Virginia Electric & Power Co 80/07/07 180pp

--8007100277 "Bump Pump Discharge Piping Auxiliary Bldg to Containment " * Stone & Webster Engineering Corp 79/05/15 1p

--8007100280 "Bump Pump Discharge Piping Auxiliary Bldg to Containment " * Stone & Webster Engineering Corp 77/10/24 1p

--8007100284 "Flow Diagram Boron Recovery Sys " Sheet 1 * Stone & Webster Engineering Corp 80/07/07 1p

--8007100288 "Flow Diagram Containment Atmosphere Cleanup Sys." * Stone & Webster Engineering Corp 77/10/22 11p

--8007100293 "Flow Diagram Waste Disposal Sys " Sheet 2 * Stone & Webster Engineering Corp 80/07/07 1p

--8007100298 "Flow Diagram Waste Disposal Sys " Sheet 1 * Stone & Webster Engineering Corp 80/07/07 1p

--8007100303 "Ventilation Thermal Recombiner " * Stone & Webster Engineering Corp 80/04/07 1p

--8007100315 "P&ID Liquid Sampling Coolers " Sheet 3 of 5 * NUS Corp 80/05/05 1p

--8007100321 "P&ID Liquid Sampling Panel " Sheet 4 of 5 * NUS Corp 80/05/05 1p

--8007100323 "P&ID Liquid Sampling " 5 of 5 * NUS Corp 80/05/05 1p

--8007100329 "P&ID Containment & Air Sampling Sys " Sheet 1 of 1 * NUS Corp 80/05/05 1p

--8007100338 "Process Flow Diagram Liquid Sampling " Sheet 2 of 2 * NUS Corp. 80/05/22 1p

--8007100347 "Process Flow Diagram Containment Air Sampling " * NUS Corp 80/04/14 1p

--8007100351 "General Arrangement Auxiliary Bldg, Drumming Room Plan, Elevation 274 Ft " Sheet 1 * NUS Corp 80/05/29 1p

--8007100359 "General Arrangement Auxiliary Bldg, Drumming Room, Section & Details " Sheet 2 * NUS Corp 80/05/29 1p

--8007100365 "General Arrangement High Radiation Sampling Sys Waste Tank & Pumps, Plan Elevation 244 Ft, 6 Inches & Section " Sheet 1 * NUS Corp 80/05/29, 1p

8007100202 Provides summary of results of control room habitability review in accordance w/NUREG-0694 & in response to NRC 800702 request Control room meets specs set forth in applicable SRP sections & reg guides
BYLVIA,B R Virginia Electric & Power Co 80/07/07 1p

DOCKETED ITEMS

8007100159 Notifies that Westinghouse 800616 comments on power ascension procedures have been incorporated into procedures. Action satisfies NUREG-0660, Item I C 7 requirements. SYLVIA, B R Virginia Electric & Power Co 80/07/08 1p

8007110364 Forwards "Steam Generator Water Hammer Demonstration Test," per Tech Spec B 1. FERGUSON, J H Virginia Electric & Power Co 80/07/09 6pp

--8007110365 "Steam Generator Water Hammer Demonstration Test" * Virginia Electric & Power Co 80/06/24 23pp

8007110359 Forwards response to NRC 800310 request for info re auxiliary feedwater sys design basis info & pump flow verification, for Unit 2 Unit 1 info will follow shortly. SYLVIA, B R Virginia Electric & Power Co 80/07/10 13pp

8007110361 Forwards descriptive info for Action Item II B 1 requested by NRC for full-power licensing review. Response to NRC 800701 request for addl info re RCS vents will be provided as soon as possible. SYLVIA, B R Virginia Electric & Power Co 80/07/10 8pp

8007140158 Forwards addl info requested in NRC 800618 ltr re use of safety-grade equipment to achieve cold shutdown. SYLVIA, B R Virginia Electric & Power Co 80/07/10 16pp

8007140187 Lists addl TMI-related requirements which will be completed by 810101, in response to NRC request. SYLVIA, B R Virginia Electric & Power Co 80/07/10 2pp

8007140393 Application to amend License NPF-7 consisting of changes to Tech Spec setpoints & allowable values. FERGUSON, J H Virginia Electric & Power Co 80/07/11 3pp

--8007140400 Revised Tech Specs Table 2-2-1 for reactor trip sys instrumentation trip setpoints & Table 3-3-4 for engineered safety feature actuation sys instrumentation trip setpoints * Virginia Electric & Power Co 80/07/11 6pp

8007140406 Responds to NRC 791214 ltr & forwards, "Summary of Unit 2 Motor Driven Auxiliary Feedwater Pump Endurance Test". SYLVIA, B R Virginia Electric & Power Co 80/07/11 1p

--8007140411 "Summary of Unit 2 Motor Driven Auxiliary Feedwater Endurance Tests" * Virginia Electric & Power Co 80/07/11 9pp

8007150569 Notifies that util is using dual sys of notification for site & general emergencies in cooperation w/local counties at insistence of VA State Ofc of Emergency & Energy Svcs. Tentative implementation schedule for NUREG-0660 encl. BAUM, E A Virginia Electric & Power Co 80/07/11 20pp

8007160507 Submits addl info requested by NRC re util 800618 request for amend of Tech Specs to include addl safety-related snubbers. Design & const of safety injection sys where snubbers added is discussed. One oversize drawing encl. SYLVIA, B R Virginia Electric & Power Co 80/07/11 34pp

8007160671 Responds to NRC request for addl info re residual heat removal sys. Addresses use of pressurizer, power-operated relief valve for pressure reduction of RCS & advises of blown rupture discs. Precaution will be added. SYLVIA, B R Virginia Electric & Power Co 80/07/14 2pp

8007170175 Forwards Operating Procedures 2-OP-12 1 & 2-OP-12 2 re interim post-accident sampling in response to NUREG-0660 Action Plan Item II B 3. SYLVIA, B R Virginia Electric & Power Co 80/07/14 2pp

--8007170183 Operating Procedure 2-OP-12 1, Revision 1, "Sampling Sys". HARVEY, S L Virginia Electric & Power Co 80/07/11 30pp

--8007170189 Operating Procedure 2-OP-12 2, "Post-Accident Containment Atmospheric Sampling Sys". HARVEY, S L Virginia Electric & Power Co 80/07/11 5pp

8007220487 Forwards proprietary version of App A info re turbine disc matls properties, per NRC request. Westinghouse application for withholding encl Turbine disc info withheld (ref 10CFR2 79D). SYLVIA, B R Virginia Electric & Power Co 80/07/15 9pp

8007210244 Forwards revised Table 2-1 of 800710 response to NRC request for info re auxiliary feedwater sys requirements. Info available in Section 15 4 2 2 of FSAR does not include Westinghouse analysis of limited feedwater break. SYLVIA, B R Virginia Electric & Power Co 80/07/16 17pp

8007280006 Notification of 800723 meeting w/util in Bethesda, MD to discuss matters re TMI-2 dated requirements. BROMERICK, A W Licensing Branch 1 80/07/16 6pp

8007300099 Summary of 800630 site visit to observe special low power test program. ANDERSON, N R Procedures & Test Review Branch 80/07/16 7pp

8007210377 Provides preliminary summary of special tests intended to characterize plant parameters during natural circulation conditions. Info will improve operator training program & upgrade simulator facility. Test rept to be forwarded. SYLVIA, B R Virginia Electric & Power Co 80/07/17 3pp

800721034/ Responds to NRC 800701 request for addl info re full power licensing approval. Detailed info & drawings re RCS vents encl. SYLVIA, B R Virginia Electric & Power Co 80/07/17 6pp

8007220384 Forwards addl info to util 800714 ltr re RHR sys. Simulation of use of pressurizer, power-operated relief valve to depressurize RCS performed satisfactorily on 800717 & demonstrates alternate method of sys shutdown. SYLVIA, B R Virginia Electric & Power Co 80/07/18 2pp

8007310421 Comments on NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports". Requests extension of review period to 800915 to review stress corrosion cracking. BROWN, S C Virginia Electric & Power Co 80/07/21 2pp

8007240115 Forwards suggested Tech Spec changes for administrative controls, established as program to identify, record & rept failures of or challenges to power operated relief valves. Program outlined in util 800610 response to NUREG-0660. SYLVIA, B R Virginia Electric & Power Co 80/07/22 1p

--8007240116 Suggested Tech Spec changes for administrative controls * Virginia Electric & Power Co 80/04/11 5pp

8007240149 Forwards addl info re design data for low head safety injection pump discharge piping. Oversize drawings encl. SYLVIA, B R Virginia Electric & Power Co 80/07/22 14pp

--8007240156 "10x8x10 Number 5350-1DDA-A Series 1500, Welding Ends Outside Screw & Yoke Gate Valve W/Lip Seal & SMB-2-60 Limbtorque Valve Control" * Darling Valve & Mfg 12/05/05 1p

--8007240159 "10x8x10 Number 5350-1DDA-A Series 1500, Welding Ends Outside Screw & Yoke Gate Valve W/Lip Seal & SMB-2-60 Limbtorque Valve Control" * Darling Valve & Mfg 12/02/23 1p

--8007240161 "300 lb Cast Alloy Steel Motor Operated Gate Valve W/Outluid Screw & Yoke Split Wedge Disc & Bonnet Joint for Seal Welding-General Assembly & Dimensions" * Stone & Webster, Inc * Crane Co 11/19 12/03/07 1p

--8007240166 "Safety Injection Sys Seismic Mathematical Model" * Stone & Webster Engineering Corp 78/12/04 1p

8007250415 Requests time extension to replace Barton Transmitters to third refueling outage of Unit 1. Lot 1 Replacement of Unit w/refueling consistent w/current transmitter availability as previously discussed. SYLVIA, B R Virginia Electric & Power Co 80/07/25 2pp

8007280395 Forwards "Natural Circulation Test Rept," conducted 800703-16, which completes requirements for NUREG-0660, Item 10. SYLVIA, B R Virginia Electric & Power Co 80/07/28 1p

--8007280400 "Natural Circulation Test Rept," conducted 800703-16. KANM, G A Virginia Electric & Power Co 80/07/28 30pp

8007250379 Informs of completion of full power requirements of SR, Section 10-2 & TMI action plan, NUREG-0660, Items II B 4. All licensed operators received training for degraded core conditions. SYLVIA, B R Virginia Electric & Power Co 80/07/24 1p

DOCKETED ITEMS

8007290430 Submits listing of two groups of items yet to be resolved based on review of Class IE electrical equipment qualification using NUREG-0588 guidance Marked-up R Tedesco 780228 memo re Facility equipment qualification encl
SYLVIA, B R Virginia Electric & Power Co 80/07/24 13pp

8007280367 Forwards nonproprietary version of Westinghouse low pressure turbine disc info Suppls proprietary info transmitted by licensee 800715 ltr
SYLVIA, B R Virginia Electric & Power Co 80/07/25 21pp

8007280406 Forwards current installation schedule for NUREG-0660 items identified in NUREG-0694 Discussion of items that may be delayed beyond 810101 encl
SYLVIA, B R Virginia Electric & Power Co 80/07/25 7pp

8007280423 Forwards addl info requested re periodic leak testing of pressure isolation valves
SYLVIA, B R Virginia Electric & Power Co 80/07/25 2pp

8007280651 Provides summary of results of Phase I of multiple structure advance record sys evaluation of piping sys design Final detailed rept will be submitted upon completion of Phase II effort Category listing attached
SYLVIA, B R Virginia Electric & Power Co 80/07/25 3pp

8007290700 Summarizes results of Phase I of multiple structure amplified response spectra evaluation of North Anna 1 piping sys design as described in 800606 ltr Final detailed rept will be submitted upon completion of Phase II effort
SYLVIA, B R Virginia Electric & Power Co 80/07/25 3pp

8007300498 Submits list of addl design data re low head safety injection pump discharge piping stress problem in response to NRC request info will be forwarded by 800730
SYLVIA, B R Virginia Electric & Power Co 80/07/25 2pp

8007300193 Requests that facility be granted Full-power license w/o final verification of remaining NUREG-0588 items Items will perform intended functions under accident conditions pending completion of ongoing qualification review
SYLVIA, B R Virginia Electric & Power Co 80/07/28 2pp

8007300450 Notifies that of 48 items identified in response to NUREG-0588, most fall into categories which are used in safeguards sys & 90% of items are located outside containment
SYLVIA, B R Virginia Electric & Power Co 80/07/28 1p

8007310346 Forwards info in response to NRC questions re applicable codes & fracture toughness requirements for ferritic steel parts of containment pressure boundary not supported by concrete Addl info re carbon steel plates will be forwarded
SYLVIA, B R Virginia Electric & Power Co 80/07/30 65pp

8007310384 Forwards info supplementing 800722 design data for low head safety injection pump discharge piping analysis info includes model of sys showing max temp conditions within pipe & seismic displacements for each support point
SYLVIA, B R Virginia Electric & Power Co 80/07/30 26pp

4 Inspection reports, IE Bulletins & correspondence

8007240230 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020200 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210477 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010239 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007160732 Forwards IE Insp Repts 80-338/80-23 & 80-339/80-23 on 800612-15 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/05 2pp

8007160742 IE Insp Repts 80-338/80-23 & 80-339/80-23 on 800612-15 No noncompliance noted Major areas inspected seismic analysis for as-built safety-related piping sys & licensee actions on licensee identified items
COMPTON, R M Region 2, Atlanta, Office of the Director
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/04 5pp

8007220066 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160307 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007090057 Forwards revision to Page 2 of 800611 response to IE Bulletin 80-12, "Decay Heat Removal Sys Operability "
SYLVIA, B R Virginia Electric & Power Co 80/06/16 2pp

8007020757 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020434 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170119 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007010413 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Const work complete on Unit 2 Estimated completion date for Unit 1 is 800831
BROWN, B C Virginia Electric & Power Co 80/06/27 3pp

8007230270 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007160745 Forwards IE Insp Repts 80-338/80-24 & 80-339/80-24 on 800611-12 No noncompliance noted Details withheld (ref 10CFR2 790)
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/07/01 1p

8007160761 IE Insp Repts 80-338/80-24 & 80-339/80-24 on 800611-12 No noncompliance noted Major areas inspected vital area barriers, searches & vital area access Details withheld (ref 10CFR2 790)
GILLESPIE, F P Region 2, Atlanta, Safeguards Branch
TOBIN, W J Region 2, Atlanta, Office of the Director 80/07/01 1p

8007070283 Forwards response to violation noted in IE Insp Repts 80-338/80-22 & 80-339/80-13 Corrective actions review conducted of test control program & station mgt will distribute ltr re periodic test scheduling requirements
SYLVIA, B R Virginia Electric & Power Co 80/07/02 2pp

8007170334 Forwards repts submitted in response to action required by Item 4 of IE Bulletin 80-11, "Masonry Wall Design " Repts prepared in compliance w/Bulletin requirement for submittal of 60-day rept
SYLVIA, B R Virginia Electric & Power Co 80/07/07 201pp

8007250545 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Penetration assemblies of fused head forging design were used for penetrations listed in Tables 1 & 2 for North Anna
SYLVIA, B R Virginia Electric & Power Co 80/07/07 7pp

8007250840 Responds to IE Bulletin 80-10 re contamination of nonradioactive sys Lists sys considered nonradioactive but potentially radioactive through interfaces w/radioactive sys All discharge paths are sampled or monitored
SYLVIA, B R Virginia Electric & Power Co 80/07/07 2pp

DOCKETED ITEMS

8007110336 Responds to Items 2 & 3a of IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation " Unit 1 inverter trip was not related to failure modes described in bulletin
BYLVIA,B R Virginia Electric & Power Co 80/07/09 2pp

8007150671 Responds to 800630 telcon re commitments made in response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Submits info re protection sys design conformance w/Items 1,2 & 3 criteria
BYLVIA,B R Virginia Electric & Power Co 80/07/11 5pp

8007230447 Forwards response to notice of violation item reported in IE Insp Repts 80-338/80-25 & 80-339/80-26 Infraction is not correct as stated Point-by-point rebuttal provided Insp repts contain no proprietary info
BYLVIA,B R Virginia Electric & Power Co 80/07/18 2pp

R Periodic operating reports & related correspondence

8007220431 Forwards monthly operating repts for June 1980
BYLVIA,B R Virginia Electric & Power Co 80/07/15 1p

--8007220436 Monthly operating repts for June 1980
MADISON,W R Virginia Electric & Power Co 80/07/09 9pp

S Reportable occurrences, LERs & related correspondence

8007010353 Forwards LER 80-021/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/24 1p

--8007010375 LER 80-021/03L-0 on 800504,during Mode 3 operation,leaking valve on radiation monitor RMB-257 resulted in low flow to monitor Caused by routine failure of valve bonnet New valve bonnet installed.
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/24 2pp

8007010398 Forwards LER 80-028/99T-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/26 1p

--8007010415 LER 80-028/99T-0 on 800624,during beginning of core life, hot zero moderator temp coefficient found more positive than required Caused by positive moderator temp coefficient discovered during startup physics testing
* Virginia Electric & Power Co 80/06/26 3pp

8007110420 RD-80-029/01T-0 on 800627,pressurizer power operated relief Valve PCV-2456 inadvertently opened in Mode 3 following valve maint activities,Corrective action will be taken pending completion of investigation
* Virginia Electric & Power Co 80/06/27 1p

8007030262 Forwards LER 80-024/01T-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/30 1p

--8007030267 LER 80-024/01T-0 on 800619,during low power physics testing in Mode 2,discovered that main feedwater flow transmitters FT-476,477,487,496 & 497 were isolated Cause could not be determined,Transmitters valved in & returned to svc
* Virginia Electric & Power Co 80/06/30 3pp

8007030273 Forwards LER 80-017/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/30 1p

--8007030275 LER 80-017/03L-0 on 800601,inner containment hatch door leaked air past seals during test performance Caused by dirty seals Seals cleaned & air lock tested satisfactorily
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/30 2pp

8007030281 Forwards LER 80-019/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/30 1p

--8007030283 LER 80-019/03L-0 on 800602,radiation monitoring channel RM-RMB-259 was valved out as inoperable due to insufficient flow Caused by pump failure Pump removed,rebuilt & returned to svc.
CARTWRIGHT,W R Virginia Electric & Power Co 80/06/30 2pp

8007030285 Forwards LER 80-018/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/01 1p

--8007030288 LER 80-018/03L-0 on 800602,loss of C reserve station svc transformer occurred rendering C normal station svc & 20 intake structure buses inoperable Caused by open breakers Emergency buses energized & breakers closed
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/01 2pp

8007140585 Part 21 rept re containment electrical penetrations fault current protection devices Devices would not limit current to values below thermal limit Devices were changed or adjusted to protect penetrations
WILD,P A Stone & Webster, Inc 80/07/01 4pp

8007140601 Part 21 rept re Colt Industries diesel generator battery racks which do not meet seismic design criterion Inadequate components replaced to meet design criterion
WILD,P A Stone & Webster, Inc 80/07/01 4pp

8007070358 Forwards LER 80-016/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 1p

--8007070363 LER 80-016/03L-0 on 800607,during hot standby,steam supply to steam driven auxiliary feedwater pump was isolated Caused by attempt to repair cap to body leak on mainsteam check valve Valve repaired & steam supply to pump restored
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 2pp

8007070374 Forwards LER 80-029/01T-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 1p

--8007070379 LER 80-029/01T-0 on 800624,during Mode 3 operation,power operated relief valve PCV-2456 opened inadvertently & failed to reclose Caused by stuck bearing in valve actuator Upstream MDV-2535 closed to terminate relief flow
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 2pp

8007090294 Forwards LER 80-027/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 1p

--8007090304 LER 80-027/03L-0 on 800620,w/unit at startup condition,one main steam flow transmitter found inoperable Caused by loose connection,resulting from stripped screw Screw replaced, connection tightened & transmitter calibr
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 1p

8007090308 Forwards LER 80-023/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 1p

--8007090312 LER 80-022/03L-0 on 800609,w/plant in Mode 3,containment sump flow indicator,FTD-BA-215,stopped measuring flow correctly Caused by clogged strainer located within instrument,preventing proper rotation of flow sensor
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 2pp

8007090317 Forwards LER 80-026/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 1p

--8007090323 LER 80-024/03L-0 on 800620,w/reactor in Mode 2 & as part of 2-BU-31,channel F-497 was observed to require adjustment in order to lower feedwater flow indication Caused by zero shift in multiplier-divider card of feedwater channel F-497
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 2pp

8007090335 Forwards LER 80-014/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 1p

--8007090342 LER 80-014/03L-0 on 800606,emergency diesel generator removed from svc for replacement of transformer Caused by failed transformer Transformer & relay replaced
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/02 2pp

8007210092 Part 21 rept re existence of nonconservative assumption in cold shutdown design basis boron dilution accident analysis in FBAR Caused by use of incorrect sys vol Review will be performed to identify & analyze addl accidents
BYLVIA,B R Virginia Electric & Power Co 80/07/02 4pp

8007140209 Forwards LER 80-030/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/07 1p

--8007140225 LER 80-030/03L 0 on 800624-25,on three occasions,rod position indication disagreed more than 12 steps between individual position & demand position Caused by instrument drift For each event,sys realigned & returned to svc
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/07 2pp

8007150808 Forwards LER 80-023/03L-0
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/07 1p

--8007150815 LER 80-023/03L 0 on 800610,A LCCS subsys was rendered inoperable by isolation of A LH91 pump Caused by need to repair leaking water fitting Seal water fittings reinstalled & pump returned to svc
CARTWRIGHT,W R Virginia Electric & Power Co 80/07/07 2pp

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8007150810 Forwards LER 80-031/017-0
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/07 1p

--8007150817 LER 80-031/017-0 on 800626, while performing channel calibrations on pressurizer press protection channels, Channels 1, 2 & 3 found to indicate values below actual RCB pressure. Caused by pressure set of bourdon tube within transmitters
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/07 3pp

800710300 RO 80-55/017-0 during review of FSAR safety analyses for boron dilution accident potential, nonconservatism in cold shutdown analysis determined Cause unknown Accident analysis review initiated
* Virginia Electric & Power Co 80/07/11 1p

8007220601 Forwards LER 80-012/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/17 1p

--8007220611 LER 80-012/03L-0 on 800618 while in Mode 2, control rod demand position indication noted 19 steps higher than associated rod position indication. Caused by drift of rod position indicator channel Channel recalibr
CARTWRIGHT, W R Virginia Electric & Power Co 80/07/17 2pp

V Operator Examinations

8007170348 Forwards revised, "Licensed Operator Requalification Program," in response to NRC 800328 request All training instructors are required to participate in program to maintain proficiency
SYLVIA, B R Virginia Electric & Power Co 80/07/15 1p

--8007170350 Revised, "Licensed Operator Requalification Program"
* Virginia Electric & Power Co 80/07/31 11pp

8007250379 Informs of completion of full power requirements of SER, Section 10-2 & TMI action plan, NUREG-0660, Items 11 B 4. All licensed operators received training for degraded core conditions
SYLVIA, B R Virginia Electric & Power Co 80/07/24 1p

DOCKET 50-340 SEABROOK NUCLEAR STATION, UNIT 1

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/23 29pp

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007030239 Notification of 800702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus position on reactor svc bldg open issue
WILSON, J N Licensing Branch 1 80/06/18 9pp

8007010297 Summary of 800613 meeting w/utis, KMC, Inc, GE, Bechtel, B&W & Sargent & Lundy in Bethesda, MD re consensus positions on reactor svc bldg & isolation cooling sys bldg open issues from La Salle docket Status repts entl
WILSON, J N Assistant Director for Licensing 80/06/19 46pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

8007170339 Notification of rescheduling of 800702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus positions on Reactor Sys Branch open issues Meeting rescheduled for 800709
WILSON, J N Assistant Director for Licensing 80/07/03 1p

--8007170347 Notification of 800722 meeting w/BWR licensing review group in Bethesda, MD to discuss TMI issues required for DL issuance
WILSON, J N Assistant Director for Licensing 80/07/03 1p

--8007170351 Notification of 800724 meeting w/BWR licensing review group in Bethesda, MD to introduce BWR licensing review group & present consensus positions for Power Sys Branch, Containment Sys Branch & Equipment Qualification Branch
WILSON, J N Assistant Director for Licensing 80/07/03 9pp

8007160607 Forwards FSAR Section 5.2 re fs
COLBERT, W F Detroit Edison Co 80/07/00 1p

--8007160694 Responds to 771017 ltr re fracture toughness requirements. Tests on mats of reactor coolant pressure boundary comply w/App O Ambiguity re calibr, qualification & record retention functions will be clarified
MINDQUE, R B Office of Standards Development, Director 70/02/14 1p

--8007160703 Submits interpretation of 10CFR50, App O fracture toughness requirements Requests NRC concurrence that functions are in conformance w/intent of regulation
SHERWOOD, G O General Electric Co 77/10/17 3pp

--8007160709 Revision 3 to surveillance test program for 251-inch BWR vessel
* General Electric Co 70/02/20 30pp

8007230133 Notification of 800725 meeting w/BWR - Licensing Review Group in Bethesda, MD to discuss consensus positions of BWR - Licensing Review Group on ICBB open issues
WILSON, J N Licensing Branch 1 80/07/16 10pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 49pp

8007100043 Joint notice of CP Woodhead appearance & RI Black withdrawal from proceeding Certificate of Rev. enc)
WOODHEAD, C P Hearing Branch 3 BLACK, R I Hearing Branch 1, 80/07/03 2pp

H General correspondence

8007020185 Requests consideration of having Atomic Energy Council of Taiwan visit facility on 800028-29 Council interested in observing waste mgt activities Cooperation will be major contribution to NRC exchange arrangement
LAFLEUR, J D Assistant Director for International Cooperation 80/05/13 3pp

8007290085 Responds to 800128 ltr from Lawson, MO school students to President Carter re adequacy of qualifications of personnel designing plant Certain design activities failed to meet NRC requirements (til corrective actions under review
DIRCKS, H J Office of the Executive Director for Operations 80/05/30 1p

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES, C T Plant Systems Branch 80/02/21 31pp

G Inspection reports, IE Bulletins & correspondence

8007140510 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers" No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/05/12 1p

8007140557 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers" No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/05/12 1p

8007010107 Forwards IE Info Notice 80-23, "Loss of Ejection to Emergency Feedwater Pumps" No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/05/29 1p

8007020081 Ack receipt of 800513 ltr informing NRC of steps taken to correct violation noted in IE Insp Rpt 80-341/80-02
FIDORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/09 1p

8007220198 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/06/10 1p

DOCKETED ITEMS

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8007140358 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/12 1p

8007280644 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/13 1p

8007230059 Forwards IE Insp Rept 50-341/80-06 on 800430, 0501, 02 & 28-30 No noncompliance noted
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/17 2pp

---8007230066 IE Insp Rept 50-341/80-06 on 800430, 0501, 02 & 28-30 No noncompliance noted Major areas inspected action on previous insp findings, organization & design change control
KNOP, R C, BARRETT, P A Region 3, Chicago, Office of the Director 80/06/16 6pp

8007020559 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/20 1p

8007170486 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/24 1p

8007140470 Ack receipt of 800609 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/79-25
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch, 80/06/25 1p

---8007140481 Responds to NRC 800324 ltr re violations noted in IE Insp Rept 50-341/79-25 Corrective actions controlling procedure to notify QC personnel of needed pipe weld repair has been revised
HINES, E Detroit Edison Co 80/06/09 5pp

8007230323 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Neither A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/27 1p

8007140425 Forwards "Summary Rept Number EFR-49,457 of Response to IE Bulletin 80-08," in response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds "
HINES, E Detroit Edison Co 80/07/07 9pp

B Reportable occurrences, LERs & related correspondence

8007070095 Ack receipt of 800605 ltr re final deficiency rept on Agastat relay base problem
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/17 1p

---8007070098 Interim deficiency rept re Agastat relay base problem
Subsequent investigation revealed that relay base is also used in five addl OE panels Final rept will be forwarded by 800806
FAHRNER, W J Detroit Edison Co 80/06/05 1p

8007170498 Ack receipt of 800613 final deficiency rept re defective Westinghouse switches Final rept encl
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/01 1p

8007210128 Ack receipt of 800612 interim deficiency rept re nonseismic equipment installed over seismic
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/01 1p

---8007210136 Interim deficiency rept re nonseismic equipment installed over seismic Affected equipment includes pieces of heating, ventilation & air conditioning ducts in reactor & auxiliary bldgs Final rept to be submitted by 800915
FAHRNER, W J Detroit Edison Co 80/06/12 1p

8007140326 Final deficiency rept re damaged penetration assemblies at Facility Problem assembly engineering evaluation completed & changes made to penetration X-17 Bellows life not to be reduced below design specs Bellows have been leak tested
FAHRNER, W J Detroit Edison Co 80/07/02 1p

8007170406 Final deficiency rept re problems w/terminations to receptacles in main control room Panels 601, 602 & 603 OE investigation complete Problems caused by improper crimping Pull-tests will be performed to assure satisfactory crimps
FAHRNER, W J Detroit Edison Co 80/07/03 2pp

8007210008 Ack receipt of 800610 Final deficiency rept re seismic Category I instrumentation & control testing
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

8007220545 Interim deficiency rept re notification by Consip of pump malfunction on similar containment gas monitoring sys
Caused by deadheading, resulting in excessive pressure
Vendor has agreed to provide kit for adding by-pass
FAHRNER, W J Detroit Edison Co 80/07/10 1p

DOCKET 50-344 TROJAN NUCLEAR PLANT, PORTLAND GENERAL ELECTRIC

F Security, medical, emergency & fire protection plans

8007180196 Forwards NRC 800425 ltr to all power reactor licensees, in response to 800529 ltr re emergency response facilities at reactor sites Sites w/approval to use closed-circuit television link w/technical support ctr listed
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/07 2pp

8007010334 Forwards comments on proposed rule 10CFR50 re fire protection program for nuclear plants Proposed rule is far too vague for effective implementation, lacking definitions in particular Rule is subj to individual interpretation
GOODWIN, C Portland General Electric Co 80/06/27 10pp

8007090300 Forwards draft App 1-B, "Description of Public Notification Sys for Trojan Nuclear Plant," For radiological emergency plan procedures manual Review of adequacy of sirens in sys requested Draft & drawings available in Central Files only
GOODWIN, C Portland General Electric Co 80/07/01 2pp

8007140529 Notification of 800728 meeting w/util in Prescott, OR to discuss results of NRC emergency preparedness review team analysis of util 800516 draft radiological emergency response plan & to conduct site tour
TRAMMELL, C M Operating Reactors Branch 3 80/07/07 2pp

Q Adjudicatory correspondence

8007100051 Discusses licensee 800519 rept re inadequately connected wall & forwards DJ Broehl & WH White affidavits in response to 800602 order issued in control bldg proceeding
JOHNSON, R W Portland General Electric Co 80/06/16 2pp

---8007100058 Affidavit re LER 80-007/01T-0, describing cause of auxiliary bldg wall inadequate connection & extent of deficiencies at top-of-wall interfaces Identifies manner & schedule of corrective action Description of deficiency encl
BROEHL, D J Portland General Electric Co 80/06/16 7pp

---8007100062 Affidavit describing limited significance of auxiliary bldg wall connection deficiency as related to structural adequacy of complex, before & after completion of corrective actions
Certificate of Svc encl Related correspondence
WHITE, W H Bechtel Power Corp (subs of Bechtel Corp)
WHITE, W H Portland General Electric Co 80/06/16 7pp

8007310243 Forwards Commission 80052/ memorandum & order containing decisions on UCB 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 8pp

8007020594 Affidavit in response to IE Info Notice 80-21 re control bldg proceeding Licensee will conduct systematic insp program for safety-related electrical equipment supports & anchorages, within 12 months
BROEHL, D J Portland General Electric Co 80/06/27 6pp

8007100039 Forwards licensee 800628 ltr to Region 5 documenting resolution of wall problem re control bldg proceeding Util program will constitute full compliance w/Region 5 800417 ltr re action requirement Certificate of Svc encl
JOHNSON, R W Portland General Electric Co 80/06/30 4pp

8007300333 Forwards list of requests for design changes re mod program in "Rept on Design Mods for Control Bldg," PGE-1020 ASLB will be informed of activities per 790330 prehearing conference Certificate of Svc encl Related correspondence
MCCARREL, S F Portland General Electric Co 80/07/03 4pp

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8007300357 Notice of appearance & substitution of counsel in proposed amend for storage pool mod proceeding Certificate of Svc encl
OSTRANDER, F W Oregon, State of 80/07/03 2pp

8007100029 Forwards R Clark 800703 ltr to util transmitting IE Bulletin 80-11 & seeking util response to Items 2 b & 3 re masonry wall design problem Action requirements are no different from actions stated in control bldg proceeding record
GRAY, J R Hearing Branch 1 80/07/07 2pp

--8007100034 Transmits IE Bulletin 80-11, requesting response to Items 2 b & 3 re design criteria for walls & long-term confirmatory test program w/associated completion schedule Suggests specific items for test program
CLARK, R A Licensing Branch 3 80/07/03 3pp

8007290789 Initial decision modifying DL immediately Exceptions may be filed within 10 days, briefs within 30 days & supporting or objecting briefs within 30 days of original briefs Decision shall constitute final action within 45 days
MCCOLLUM, K A, PAYTON, H C, MILLER, M E Atomic Safety and Licensing Board Panel 80/07/11 80pp

8007280503 Forwards State of OR Dept of Energy rept re util issues related to Mount St Helens Based on rept, Energy Facility Siting Council denied petitions to revoke site certificate
DIXON, B Oregon, State of 80/07/14 18pp

8007230428 Forwards NRC motions for extension of time to file exceptions to ASLB 800711 initial decision & other related requests NRC will issue license amend per ASLB order issued w/initial decision due to desire to restore seismic margins
GRAY, J R Hearing Branch 1 80/07/23 2pp

--8007230423 Motion for 10-day extension to file exceptions to ASLB 800711 initial decision authorizing control bldg mods, NRC position re taking exceptions is dependent upon ASLB action on encl motion for clarification Certificate of Svc encl.
GRAY, J R Hearing Branch 1 80/07/23 4pp

--8007230437 Motion for clarification of ASLB 800711 initial decision authorizing mods of control bldg Requests ASLB intent re Condition 2 C 11 concerning restoration of originally intended design margins Certificate of Svc encl
GRAY, J R Hearing Branch 1 80/07/23 7pp

8007300481 Forwards motion for reconsideration of initial decision, memorandum of points & authorities in support of motion for reconsideration & proposed findings of fact & conclusions of law re design mods for control bldg
OSTRANDER, F W Oregon, State of 80/07/23 1p

--8007300490 Motion for reconsideration of ASLB 800711 initial decision Decision does not provide ASLB findings, conclusions & rulings on matl issues in State of OR 800519 proposed findings of fact & conclusions of law
OSTRANDER, F W Oregon, State of 80/07/23 1p

--8007300494 Memorandum of points & authorities in support of motion for reconsideration of initial decision Decision does not discuss issues raised in State of OR proposed findings of fact & conclusions of law Certificate of Svc encl
OSTRANDER, F W Oregon, State of 80/07/23 4pp

8007300500 Proposed findings of fact & conclusions of law re design mods for control bldg If ASLB will include proposed suppl's & additions in initial decision, appellant will concur in licensee proposed findings & conclusions
OSTRANDER, F W Oregon, State of 80/07/23 3pp

8007300506 Memorandum of points & authorities in support of State of OR proposed findings of fact & conclusions of law Findings & conditions proposed by appellant will increase likelihood that mods will meet seismic safety stds
OSTRANDER, F W Oregon, State of 80/07/23 4pp

8007300408 Order granting extension of date for filing exceptions to ASLB 800711 initial decision re mods to control bldg Executive Legal Director requested to remind staff of necessity for compliance w/App A requirements
DUMKINS, B A Atomic Safety and Licensing Board Panel 80/07/24 2pp

800730160 Order authorizing ASLB to act on merits of State of OR motion for reconsideration of ASLB 800711 initial decision State of OR supporting brief on exceptions is filed until 14 days after ASLB rules on motion
IBHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/28 2pp

H General correspondence

8007300364 Advises of withdrawal as counsel for State of OR in matters re Facility Requests that name be deleted from NRC general svc list for docket & replaced w/name of F W Ostrander
BANDVIK, R M Oregon, State of 80/07/03 1p

P Operating license stage documents & correspondence

8007230079 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EIBENHUT, D G Division of Licensing 80/06/11 62pp

8007250702 Forwards plant status re masonry wall problem & activities re Mount St Helens Meeting has been scheduled in Bethesda, MD for 800616 to discuss NRC position re acceptability of plant startup
NOVAK, T M Assistant Director for Operating Reactors 80/06/13 1p

8007020202 Notification of 800619 meeting w/util in Bethesda, MD to discuss status of resolution of IE immediate action ltr re double wythe heavy weight block walls & consideration of walls not covered by ltr
TRAHILL, C Operating Reactors Branch 3 80/06/17 2pp

8007020288 Forwards safety evaluation re postulated fuel handling accident inside containment Specific equipment mods or revised refueling procedures are required to assure potential consequences are within guidelines
CLARK, R A Operating Reactors Branch 3 80/06/17 3pp

--8007020290 Safety evaluation re postulated fuel handling accident inside containment
* Operating Reactors Branch 3 80/06/17 6pp

--8007020294 Suitable Tech Specs for installation of charcoal filters on purge exhaust sys
* Operating Reactors Branch 3 80/06/17 2pp

8007010418 Forwards list of design change requests for mod program described in PGE-1020, "Rept on Design Mods for Trojan Control Bldg" Piping support mods will not reduce shear capacity of major walls by more than 1%
MCCARREL, B F Portland General Electric Co 80/06/25 4pp

8007160365 Forwards Amend 45 to License NPF-1, safety evaluation & notice of issuance & availability
CLARK, R A Operating Reactors Branch 3 80/06/27 4pp.

--8007160372 Amend 45 to License NPF-1, allowing insertion into reactor core of two fuel assemblies each containing max of three dummy stainless steel rods, for Cycle 3 operation
CLARK, R A Operating Reactors Branch 3 80/06/27 2pp

--8007160376 Safety evaluation supporting Amend 45 to License NPF-1
* Operating Reactors Branch 3 80/06/27 7pp

--8007160379 Notice of issuance & availability of Amend 45 to License NPF-1
CLARK, R A Operating Reactors Branch 3 80/06/27 2pp

8007170390 Summarizes Div of Power Supply & Reliability views re electric power sys reliability impacts in Pacific Northwest & northern CA should facility outage extend through Sept 1980, Generation inadequate for CA Recommendations Jul review
WEINER, R E Energy, Dept. of 80/06/27 3pp

8007070273 Submits revised criteria to be used in analysis of out-of-plane behavior of heavyweight double wythe masonry walls Includes all masonry walls having safety significance All masonry walls will comply w/revised criteria by 801031.
DROEHL, D J Portland General Electric Co 80/06/28 22pp

8007070340 Responds to 800514 request for addl info re adequacy of station electric distribution sys voltages Responses to specific questions & plant voltage profile tables encl
GOODWIN, C Portland General Electric Co 80/06/30 7pp.

8007170472 Forwards corrected Page 3/4 1-24 to Tech Spec submitted for Amend 44 to License NPF-1
CLARK, R A Operating Reactors Branch 3 80/06/30 3pp

--8007170483 Tech Spec 3 1 3 5 for reactivity control sys
* Portland General Electric Co 80/06/30 2pp

DOCKETED ITEMS

8007090227 Forwards addl info re auxiliary feedwater sys per 800514 request
QOODWIN,C Portland General Electric Co 80/07/01 10pp

8007210123 Forwards evaluation of control rod guide thimble wear in facilities designed by Westinghouse Based on review, issue is resolved
CLARK,R A Operating Reactors Branch 3 80/07/01 5pp

8007070300 Forwards License Change Application 62 requesting amend to License NPF-1 Class III amend fee & Certificate of Svc encl
QOODWIN,C Portland General Electric Co 80/07/02 2pp

--8007070307 License Change Application 62 requesting amend to License NPF-1 to incorporate mods in reactor coolant pump breaker position inputs to reactor trip logic Proposed revisions to Tech Spec Pages 3/4 3-2, 4 & -7 encl
QOODWIN,C Portland General Electric Co 80/07/02 6pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT,D O Division of Licensing 80/07/02 69pp

8007090360 Submits clarification of 800616 addl info re containment purge sys, submitted in response to 800318 request High radiation signal can be overridden manually by raising setpoint or holding reset on radiation monitors panel.
QOODWIN,C Portland General Electric Co 80/07/03 2pp

8007160608 Submits clarifying info re License Change Application 62 re modifying logic to reactor coolant pump trip breaker position trip signal Upon approval, facility will no longer be vulnerable to reactor trips from loss of vital bus
QOODWIN,C Portland General Electric Co 80/07/07 4pp

8007240304 Advises of NRC reorganization on 800428 which resulted in number of changes in ofc titles, positions & assignments of personnel Also submits info for GETR
NOVAK,T M Assistant Director for Operating Reactors 80/07/08 2pp

8007180441 Forwards Amend 46 to License NPF-1, safety evaluation & notice of issuance & availability Related correspondence
CLARK,R A Operating Reactors Branch 3 80/07/10 3pp

--8007180448 Amend 46 to License NPF-1, changing Tech Specs by deleting from reactor protection sys, reactor trip derived from opening of any single reactor coolant pump circuit breaker above 36% power Related correspondence
CLARK,R A Operating Reactors Branch 3 80/07/10 6pp

--8007180453 Safety evaluation supporting Amend 46 to License NPF-1
* Operating Reactors Branch 3 80/07/10 3pp

--8007180454 Notice of issuance & availability of Amend 46 to License NPF-1
CLARK,R A Operating Reactors Branch 3 80/07/10 2pp

8007170424 Forwards interim rept describing results of nondestructive examination of U-bends removed from steam generator D Axial cracks were detected in cold-leg transition, at or near extrados surface
QOODWIN,C Portland General Electric Co 80/07/11 8pp

8007300047 Forwards 800617-19 trip rept to Portland, OR & Mount St Helens re effect of volcanic activity & related phenomena FEMA bulletin re volcanic hazards encl
LEFEVRE,H E ; JUSTUS,P S Geosciences Branch 80/07/14 21pp

8007220570 Forwards list of requests for design changes associated w/ mod program described in PGE-1020 re design mods for control bldg Mods involve piping supports necessary to qualify pipe sys for response spectra, Certificate of Svc encl
BROEHL,D J Portland General Electric Co 80/07/17 4pp

8007250474 Forwards License Change Application 63 requesting amend to License NPF-1 Certificate of Svc encl
QOODWIN,C Portland General Electric Co 80/07/22 3pp

--8007250481 License Change Application 63 requesting amend to License NPF-1, deleting portions of EIS covered by EPA controls, per ABLAB decision re jurisdictional control for establishing water quality levels & monitoring requirements
* Portland General Electric Co 80/07/22 59pp

8007300387 Forwards supplemental info re auxiliary feedwater sys. in response to Items B 2 & C 6 in encl to NRC 800314 ltr
Submittal completes util responses
QOODWIN,C Portland General Electric Co 80/07/25 8pp

Q Inspection reports, IE Bulletins & correspondence

8007030233 Submits addl response to IE Bulletin 79-066, Licensed operator assigned to control room is being replaced by unlicensed operator trained in emergency procedures until plant is returned to operation after Spring 1980 outage
BROEHL,D J Portland General Electric Co 80/04/16 2pp

8007280199 Forwards response to IE Bulletin 79-018, "Environ Qualification of Class IC Equipment " Includes revised master list of engineered safety feature sys, evidence of environ qualifications & list of outstanding items w/o encl
QOODWIN,C Portland General Electric Co 80/05/19 2pp

8007020234 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/05/28 1p

8007310472 Forwards response to IE Bulletin 80-03 re loss of charcoal from tray adsorber cells Investigations conducted found no evidence of carbon cell failures
QOODWIN,C Portland General Electric Co 80/06/04 4pp

8007250190 Forwards response to IE Bulletin 80-17, "Decay Heat Removal Sys Operability " Instances of temporary decay heat removal degradation for short periods have been reported Procedures developed to provide backup decay heat removal w/RCS open
QOODWIN,C Portland General Electric Co 80/06/09 4pp

8007300296 Responds to IE Bulletin 80-05 re vacuum damage to chemical vol control sys tanks All tanks w/active vacuum protection devices have backup Tanks w/passive vacuum protection will be provided w/locking device & engraved warning
QOODWIN,C Portland General Electric Co 80/06/09 6pp

8007220241 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/06/10 1p

8007180518 Recommends that encl IE Info Notice 80-21, "Anchorage & Support of Safety-Related Electrical Equipment," be distributed to appropriate boards & parties
EISENHUT,D O Division of Licensing 80/06/12 3pp

--8007180538 Discusses IE Info Notice 80-21, "Anchorage & Support of Safety-Related Electrical Equipment " Written response is necessary since deficiencies found at other plants may have bearing on seismic qualification
CLARK,R A Operating Reactors Branch 3 80/06/12 1p

8007250360 Responds to IE Bulletin 79-18, "Audibility Problem Encountered in Evaluation of Personnel from High Noise Areas " Existing sys will be replaced w/improved in-plant communication network Interim measures taken
QOODWIN,C Portland General Electric Co 80/06/17 2pp

8007030018 Forwards IE Bulletin 80-17, "Possible loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " Written response required
ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/06/18 1p

8007020470 Forwards IE Circular 80-17, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/06/20 1p

8007180290 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/06/24 1p

8007290889 Follows up 791231 response Qualification of Class IC Equipment - Qualification of ASCO Solenoid Valve valves are being replaced
QOODWIN,C Portland General Electric Co 80/06/24 1p

DOCKETED ITEMS

8007240309 Forwards IE Insp Rept 50-344/80-08 on 800408-11,14-18 & 0506-09 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/06/26 2pp

--8007240314 IE Insp Rept 50-344/80-08 on 800408-11,14-18 & 0506-09 No noncompliance noted Major areas inspected maint activities re pressurizer code safety valves & preparations for control bldg wall mods
HAIST, D P, ELIN, J O Region 5, San Francisco, Office of the Director
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/06/26 11pp

8007010177 Ack receipt of 800404 ltr informing NRC of steps taken to correct violations noted in 800512 notice of violation
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 80/06/27 1p

8007230390 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/27 1p

8007090329 Forwards response to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for uncontrolled releases Primary plant interfaces between radioactive & nonradioactive sys examined for cross-contamination
ODDWIN, C Portland General Electric Co 80/07/01 5pp

007150106 Ack receipt of 800612 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-344/80-07 on 800414-18
BODK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/07/02 1p

--8007150120 Responds to NRC 800523 ltr re violation noted in IE Insp Rept 50-344/80-07 on 800414-18 Corrective actions radwaste program will be closely monitored to insure compliance w/ regulations & procedures
ODDWIN, C Portland General Electric Co 80/06/12 2pp

--8007150124 Forwards IE Insp Rept 50-344/80-07 on 800414-18 & notice of violation
BODK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/05/23 2pp

8007150126 Notice of violation from insp on 800414-18
* Region 5, San Francisco, Office of the Director, 80/05/22 1p

8007150130 IE Insp Rept 50-344/80-07 on 800414-18 Noncompliance noted radiation effluent exceeded Tech Spec limit & waste storage containers not labeled
FISH, R F, WENSLAHAKI, F A Region 5, San Francisco, Office of the Director
BODK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/05/22 1p

07180482 Requests written response to Items 2 b & 3 of IE Bulletin 80-11 within 90 days Design criteria for single wythe & composite walls for consideration of all in-plane/out-of-plane loads should be provided & fully justified
CLARK, R A Operating Reactors Branch 3 80/07/03 3pp

77000293 Forwards IE Insp Rept 50-344/80-12 on 800514-14 No noncompliance noted
CREWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/08 2pp

8007300295 IE Insp Rept 50-344/80-12 on 800514-16 No noncompliance noted Major areas inspected response to IE bulletin & circulars & followup on previous insp items
JOHNSON, P H Region 5, San Francisco, Office of the Director
STERNBERG, D M Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/02 4pp

7160661 Forwards "Preliminary Rept on Trojan EOC-2 Fuel Examination " opt documents results of End-of Cycle 2 (EOC-2) fuel insp
ROEHL, D J Portland General Electric Co 80/07/09 7pp.

7300518 Forwards IE Insp Rept 50-344/80-13 on 800610-11 No noncompliance noted
REWS, J L Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/09 2pp

--8007300525 IE Insp Rept 50-344/80-13 on 800610-11 No noncompliance noted Major areas inspected special announced insp of circumstances surrounding & corrective actions taken re LERs 80-07 & 79-15
MORRILL, P J Region 5, San Francisco, Office of the Director
STERNBERG, D M Region 5, San Francisco, Reactor Operations Nuclear Support Branch 80/07/07 4pp

8007250413 Responds to IE Bulletin 79-13 "Insp of Feedwater Sys Piping " Exam of feedwater & auxiliary feedwater piping revealed no detrimental conditions Responses to remaining action items in IE bulletin submitted on 790719
CHRISTENSEN, S, LENTSCH, J W, BROEHL, D J Portland General Electric Co 80/07/10 1p

R Periodic operating reports & related correspondence

8007140312 Forwards monthly operating rept for June 1980
YUNDT, C P Portland General Electric Co 80/07/01 1p

--8007140315 Monthly operating rept for June 1980
HAIR, O O Portland General Electric Co 80/07/01 5pp

8007170562 Forwards "Mount St Helens Biweekly Rept - 800602-15 "
LENTSCH, J W Portland General Electric Co 80/07/01 1p

--8007170568 "Mount St Helens Biweekly Rept - 800602-15 " One oversize drawing available in Central Files only
* Foundation Sciences, Inc 80/07/01 24pp

S Reportable occurrences, LERs & related correspondence

8007070070 PNO-V-80-052 on 800619, 156 drums of low level radwaste received Examination of shipment determined that one drum was leaking No significant radioactive contamination found State of WA burial permit cancelled
THOMAS, R D Region 5, San Francisco, Office of the Director 80/06/19 1p

8007080418 Forwards LER 80-010/03L-0
YUNDT, C P Portland General Electric Co 80/06/27 2pp

--8007080420 LER 80-010/03L-0 on 800529, following refueling, RCS boron concentration dropped below Tech Specs Caused by personnel error in calculation resulting in insufficient boric acid being added to RCS More boric acid added
PERRY, J C Portland General Electric Co 80/06/27 1p

8007150581 Followup rept re residual chlorine & pH reading out of spec for approx 11 minutes Highest value of residual chlorine measured was 4 ppm lowest pH measurement was 4.5 Caused by operator error
YUNDT, C P Portland General Electric Co 80/07/09 1p

8007150820 Forwards LER 80-011/03L-0
YUNDT, C P Portland General Electric Co 80/07/09 2pp.

--8007150826 LER 80-011/03L-0 on 800611, during scheduled maint, both trains of emergency generators were out of svc at same time Caused by personnel error Equalizing charge terminated & battery returned to svc
PERRY, J C Portland General Electric Co 80/07/09 1p

8007230203 PNO-V-80-056 on 800708, effluent water w/ high chlorine & low pH outside Tech Spec limits was released to Columbia River Caused by operational error in addition of chlorine to svc water
FISH, R Region 5, San Francisco, Office of the Director 80/07/09 2pp

8007280648 RD on 800709, residual chlorine & pH readings were out of spec for approx 11 minutes Highest residual chlorine measurement was 4ppm Lowest pH measurement was 4.5 Caused by operator error
YUNDT, C P Portland General Electric Co 80/07/09 1p

8007180347 Notifies that 800417 immediate action items re LER 79-15 have been completed Requests clearance to resume power operations
BROEHL, D J Portland General Electric Co 80/07/12 1p

8007280543 Forwards LER 80-012/03L-0
YUNDT, C P Portland General Electric Co 80/07/16 2pp

DOCKETED ITEMS

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--8007280553 LER 80-012/03L-0 on 800701, during engineering walkdown of piping, three seismic restraints were found missing from steam drain line on steam turbine-driven auxiliary feedwater pump. Caused by oversight during const. PERRY, J C Portland General Electric Co 80/07/16 1p

8007280563 Forwards RO re plant svc water effluent ph exceeding ETS limits on 800708 YUND, C P Portland General Electric Co 80/07/16 1p

--8007280573 RO on 800708, during chlorination of svc water sys, more chlorine added than required, resulting in exceeding of ph & chlorine limits of ETS. Caused by personnel error. Chlorination stopped & dilution flow increased. * Portland General Electric Co 80/07/16 1p

8007310433 Advises that all mods to masonry walls required prior to power operation resumption completed on 800712 NRC 800417 ltr approving licensee action encl Power operation resumed 800720 JOHNSON, R W Portland General Electric Co 80/07/21 1p

--8007310437 Advises that licensee action to assure acceptable structural properties of masonry walls has satisfied terms of NRC 800417 immediate action ltr Certificate of SVC encl ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/07/12 3pp

8007290554 Advises that all actions committed to in util 800428 ltr re resumption of power operations now completed. Summary of results for wall mods re heavyweight doubleweight wythe, std weight double wythe & single wythe walls encl BRODEH, D J Portland General Electric Co 80/07/25 2pp

DOCKET 50-344 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8007090254 Forwards info re fire protection sys mods scheduled for completion prior to entering Mode 4 after current outage, to aid in evaluation of request for revision to License Condition R(3)h Lists commitments for interim surveillance CROUSE, R P Toledo Edison Co 80/07/01 5pp

8007230083 Requests participation in study of people-related problems in nuclear safeguards. Study involves collection of data on licensee security forces & practices. NRC wishes to interview security mgt personnel at facility EISENHUT, D G Division of Licensing 80/07/14 2pp

8007280109 Ack receipt of 800515 ltr submitting revision to fire hazards analysis rpt. Proposed alternative to install overhead sprinkler sys is acceptable REID, R W Operating Reactors Branch 4 80/07/17 2pp.

G Adjudicatory correspondence

8007020310 Discusses 800328 ltr proposal for meeting requirements of NRC 800303 order to modify license, Section VII E. Commitments referenced in 791206 draft ANS 3.1 are acceptable, w/ exception of Section 5.2.1.8 KEPLER, J Q Region 3, Chicago, Office of the Director 80/06/11 1p

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007290048 Responds to inquiry re flooding of site. Natural phenomena considered in plant design & const. Access to & from plant during flood considered in emergency plan. In flood emergency rail, boat or DWH transportation will be utilized KEPLER, J Q Region 3, Chicago, Office of the Director 80/05/22 2pp

M Antitrust correspondence

8007140251 Forwards Director of Nuclear Reactor Regulation order further modifying 800513 order w/ respect to licenses & permits for facilities BALTZMAN, J Utility Finance Branch 80/06/11 1p

8007140256 Forwards Director of Nuclear Reactor Regulation order further modifying 800513 order w/ respect to licenses & permits for facilities BALTZMAN, J Utility Finance Branch 80/06/11 1p

--8007140265 Order granting extension until 800709, for Cleveland Electric Illuminating Co to file amend to tariff w/ FERC as required by 800513 order DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 2pp

8007140273 Conditional request for hearing re Commission 800513 order re mod of transmission tariff. Urges mod of order to bring consistency w/ FERC tariffs in Opinion 84 or institution of hearing. Util protest before FERC & Certificate of SVC encl GOLDBERG, R, WAGNER, T E Cleveland, OH GOLDBERG, R Goldberg, Fieldman & Hjeltnelt 80/07/09 14pp

8007290533 Response in opposition to City of Cleveland, OH 800609 request for hearing re Director of Nuclear Reactor Regulation 800513 order Filing, requesting tariff w/ FERC, brings controversy to end w/o litigious course REYNOLDS, W B, ZAHNER, R E Cleveland Electric Illuminating Co REYNOLDS, W B Shaw, Pittman, Potts & Trowbridge 80/07/25 9pp

P Operating license stage documents & correspondence

8007240208 Forwards B&W licensees' responses to 790907 request for review of schedule for installing safety-grade anticipatory reactor trip for loss of feedwater & turbine trip. Review should be completed by 791115 CAPRA, R A TMI-2 Bulletins & Orders 79/10/24 1p

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation. Model Tech Specs which would provide acceptable resolution encl for guidance EISENHUT, D G Division of Licensing 80/06/11 62pp

8007100006 Denies 790323 Proposed Change 2 to Tech Specs to alter safety features activation sys containment radiation instrumentation requirement. Forwards requests for addl info re bypass capabilities of engineered safety features NOVAK, T H Assistant Director for Operating Reactors 80/06/24 5pp

8007010464 Forwards addl info re shift manning, licensing, testing of power operated relief valve isolation sys, automatic trip of reactor coolant pumps & small break LOCA methods, in response to NRC 800507 ltr CROUSE, R P Toledo Edison Co 80/06/26 4pp

8007180229 Summary of 800610 meeting w/ util & B&W in Bethesda, MD re fuel assembly holddown spring failures. Viewgraphs encl GARNER, D Operating Reactors Branch 4 80/06/30 33pp

8007210004 Forwards questions re fuel assembly holddown spring insps & safety significance of operating w/ broken springs in core. Requests response within 60 days NOVAK, T H Assistant Director for Operating Reactors 80/07/01 4pp

8007210033 Forwards request for addl info for review of plant operation in Cycle 2. Responses should be received by 800715 to permit completion of review by projected startup date NOVAK, T H Assistant Director for Operating Reactors 80/07/01 3pp

8007210115 Requests response to encl questions re fuel assembly holddown spring failures. Initial holddown spring failure was identified during underwater insps of fuel in reactor vessel during current refueling outage NOVAK, T H Assistant Director for Operating Reactors 80/07/01 3pp

8007170457 Forwards Amend 26 to License NPF-3, EIA & notice of issuance & availability REID, R W Operating Reactors Branch 4 80/07/02 2pp

--8007170461 Amend 26 to License NPF-3, deleting satisfied App B ETS re studies on fish, fish eggs & larvae REID, R W Operating Reactors Branch 4 80/07/02 6pp

--8007170469 EIA supporting Amend 26 to License NPF-3 State of OH 800616 ltr re mod of NPDES Permit B2114AD encl * Operating Reactors Branch 4 80/07/02 38pp

--8007170477 Notice of issuance & availability of Amend 26 to License NPF-3 & negative declaration REID, R W Operating Reactors Branch 4 80/07/02 2pp

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- 8007210329 Forwards Amend 25 to License NPF-3, safety evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/07/02 2pp
- 8007210333 Amend 25 to License NPF-3, modifying Tech Specs on surveillance frequency for venting ECCS pump casings & discharge piping high points Also corrects typographical error in Table 3 7-3
REID, R W Operating Reactors Branch 4 80/07/02 7pp
- 8007210335 Safety evaluation supporting Amend 25 to License NPF-3
* Office of Nuclear Reactor Regulation, Director 80/07/02 2pp
- 8007210340 Notice of issuance & availability of Amend 25 to License NPF-3
REID, R W Operating Reactors Branch 4 80/07/02 2pp
- 8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions FWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp
- 8007180125 Forwards Amend 27 to License NPF-3, safety evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/07/07 2pp
- 8007180133 Amend 27 to License NPF-3, modifying Tech Specs to reflect changes in corporate structure of util
REID, R W Operating Reactors Branch 4 80/07/07 14pp
- 8007180140 Safety evaluation supporting Amend 27 to License NPF-3
* Operating Reactors Branch 4 80/07/07 2pp
- 8007180149 Notice of issuance & availability of Amend 27 to License NPF-3
REID, R W Operating Reactors Branch 4 80/07/07 2pp
- 8007150670 Forwards suppl to 800211 reload rept describing info supporting repairs made to failed springs in fuel assemblies
CROUSE, R P Toledo Edison Co 80/07/10 4pp
- 8007280353 Advises of personnel changes resulting from reorganization of Ofc of Nuclear Reactor Regulation
NOVAK, T M Assistant Director for Licensing 80/07/10 2pp
- 8007210454 Responds to 780120 request for overall asymmetric LOCA load evaluation BAW-1621, re Phase II analysis of LOCA loadings, provides acceptable demonstration of facility ability to maintain core coolability
CROUSE, R P Toledo Edison Co 80/07/14 2pp
- 8007230581 Responds to NRC 800701 ltr requesting addl info re Cycle 2 including design, transient analysis & startup testing Prior to fuel loading, insp is made to ensure assemblies are in proper storage location in spent fuel pool
CROUSE, R P Toledo Edison Co 80/07/16 4pp
- 8007250427 Responds to NRC 800701 ltr re fuel assembly holddown spring failure per 800710 meeting w/NRC & B&W re proposed repair process Cycle 2 Reload Rept suppl on 800710 noted replacement of broken springs Detailed responses encl
CROUSE, R P Toledo Edison Co 80/07/18 9pp
- 8007250382 Informs that util modifying current RCS flow indication scheme in manner similar to NRC acceptable method Effort will be completed prior to startup following current refueling outage
CROUSE, R P Toledo Edison Co 80/07/21 1p
- 8007250434 Forwards Suppl 2 to "Davis-Besse Nuclear Power Station, Unit 1, Seismic Re-evaluation," completing qualification summary of all equipment listed in Attachment 1 to NRC 790130 ltr
CROUSE, R P Toledo Edison Co 80/07/22 2pp
- 8007250438 Suppl 2 to "Davis-Besse Nuclear Power Station, Unit 1, Seismic Re-evaluation"
* Toledo Edison Co 80/07/22 18pp
- 8007280485 Commits to suppl 780320 license amend request by changing Tech Specs to ensure RCS overpressure protection for periods of inoperability of alternate relief valve in Modes 4 & 5
CROUSE, R P Toledo Edison Co 80/07/22 2pp
- 8007310380 Forwards response to NRC 800624 request for addl info re bypass & reset of engineered safety features Design goal of safety features actuation sys is to automatically prevent or limit fission product & energy release from core
CROUSE, R P Toledo Edison Co 80/07/23 5pp
- 8007310350 Forwards request for addl info for review of 800211 proposed Tech Spec change to support operation during Cycle 2 Requests response by 800729
NOVAK, T M Assistant Director for Operating Reactors 80/07/23 3pp
- G Inspection reports, IE Bulletins & correspondence
- 8007140548 Forwards IE Insp Rept 50-346/80-10 on 800415-17, 29-0501, 06-08 & 12-13 No noncompliance noted
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/05/27 2pp
- 8007140558 IE Insp Rept 50-346/80-10 on 800415-17, 29, 30, 0501, 06-08 & 12-13 No noncompliance noted Major areas inspected preparation for refueling outage, pre-fuel handling activities, fuel handling activities & maint during refueling outage
JACKIN, I N, SHANSON, E R Region 3, Chicago, Office of the Director 80/05/23 5pp
- 8007020056 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p
- 8007210364 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p
- 8007010116 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p
- 8007210322 Forwards IE Insp Rept 50-346/80-14 on 800408-11, 15-25, 29-30, 0501, 02 & 05-09 & notices of violation
HEISHMAN, R F Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/05 2pp
- 8007210325 Notice of violation from insp on 800408-11, 15-25, 29-30, 0501, 02 & 05-09
* Region 3, Chicago, Office of the Director, 80/06/03 1p
- 8007210327 IE Insp Rept 50-346/80-14 on 800408-11, 15-25, 29-30, 0501, 02 & 05-09 Noncompliance noted: failure to establish fire watch patrol
REYES, L A, MCCOBB, L G, TAMBLING, T N Region 3, Chicago, Office of the Director 80/06/03 8pp
- 8007010254 Notifies that info requested by IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks," is being compiled & evaluated Response will be available on 800627
CROUSE, R P Toledo Edison Co 80/06/06 1p
- 8007220218 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p
- 8007160191 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pumps Studs " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p
- 8007020040 Forwards response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Re-review of all safety-related components affected by safety features actuation sys shows that reset will not remove component from safe mode.
CROUSE, R P Toledo Edison Co 80/06/13 3pp
- 8007150824 Forwards results of follow-on analysis of identified discrepancies for normally accessible safety-related piping in response to Item 4B of IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys "
CROUSE, R P Toledo Edison Co 80/06/16 4pp
- 8007140464 Forwards IE Insp Rept 50-346/79-34 on 791218-19 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/17 2pp

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--8007140471 IE Insp Rept 50-346/79-34 on 791218-19 No noncompliance noted Major areas inspected actions taken in response to IE Bulletin 79-19 re low level radwaste packaging for transport & burial
GREGER, L R Region 3, Chicago, Office of the Director
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/13 App

8007030046 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/18 1p.

8007170064 Forwards description of results of followon analytical work to IE Bulletin 79-14 Effect of discrepancies discovered in IE Bulletin 79-14 insp evaluated Conclusions in 791019 ltr still valid
CROUSE, R P Toledo Edison Co 80/06/18 App

8007180310 Responds to Items 1,2 & 3 in IE Bulletin 79-03, Revision A No applicable piping components w/design pressure stresses greater than 80% of allowable code values identified
CROUSE, R P Toledo Edison Co 80/06/18, 2pp

8007140237 Forwards response to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ " Unprotected sys are regularly sampled & tested for tritium
CROUSE, R P Toledo Edison Co 80/06/19 2pp

8007230327 Forwards IE Insp Rept 50-346/80-11 on 800410-11,21-22, 0506-07 & 0604 No noncompliance noted
FIORELLI, W L Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/19 2pp.

--8007230333 IE Insp Rept 50-346/80-11 on 800410-11,21-22,0506-07 & 0604 No noncompliance noted Major areas inspected QA/QC program, nondestructive examination evaluations & work activities
WARD, K D Region 3, Chicago, Office of the Director
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/18 7pp

8007020571 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/20 1p

8007090013 Forwards notice of violation & notice of proposed imposition of civil penalties re 800430 radiation overexposure
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/20 3pp

--8007090014 Notice of violation re radiation overexposure on 800430 Noncompliance noted, two persons received dose greater than 3 rems in quarter & exposure rate evaluations were not adequate to ensure dose limits would not be exceeded
* Office of Inspection & Enforcement, Office of the Director 80/06/20 2pp

--8007090016 Notice of proposed imposition of civil penalties based on items of noncompliance re 800430 radiation overexposure
* Office of Inspection & Enforcement, Office of the Director 80/06/20 1p.

8007110214 Forwards notice of violation & notice of proposed imposition of civil penalties arising from IE 800430 insp
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/20 3pp

--8007110220 Notice of violation from insp on 800421-24,0502 & 06-08 Noncompliance noted chem & rad tester received doses exceeding 3 rems & exposure rate evaluations made during sump tunnel entry were inadequate
* Office of Inspection & Enforcement, Office of the Director 80/06/20 2pp

8007170515 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/24 1p.

8007300601 Forwards IE Insp Rept 50-346/80-15 on 800512-16,19-23,28-30, 0602-06 & 09-10 & notice of violation.
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/25 2pp.

--8007300604 Notice of violation from insp on 800512-16,19-23,28-30, 06 & 09-10
* Region 3, Chicago, Office of the Director 80/06/24 1p

--8007300606 IE Insp Rept 50-346/80-15 on 800512-16,19-23,28-30, 06 09-10 Noncompliance noted Failure to notify NRC operations ctr within 1-h of accidental radioactive release or event requiring initiation of emergency plan
TAMBLING, T H, REYES, L A Region 3, Chicago, Office of the Director 80/06/24 App

8007230076 Responds to IE Bulletin 79-17, Revision 1, "Pipe Cracks Stagnant Bore Water Sys at PWR Plants " All welds examined & found to be clear of recordable indications
CROUSE, R P Toledo Edison Co 80/06/27 1p

8007230141 Forwards response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Review shows corrective actions not required
CROUSE, R P Toledo Edison Co 80/06/27 App

8007230340 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or B Output Codes " Written response required
IE Circular 80-16 also encl No written response required.
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/1p

8007170532 Responds to IE Bulletin 79-14, "Seismic Analysis for As Built Safety-Related Piping Sys " Insp of normally inaccessible piping completed 800522 Two deviations affecting sys operability will be corrected before startup
CROUSE, R P Toledo Edison Co 80/06/30 2pp

8007180271 Advises that response to Items 1,2a & 3 of IE Bulletin 80-11, "Masonry Wall Design," will be delayed 1 wk beyond date specified in bulletin
CROUSE, R P Toledo Edison Co 80/06/30 1p

8007210216 Responds to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " Outstanding items have been completed except base plate accessibility which will be completed by 801101
CROUSE, R P Toledo Edison Co 80/07/01 5pp

8007240024 Ack receipt of 800611 ltr informing NRC of steps taken correct violation noted in IE Insp Rept 50-346/80-13 Details withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/07/03 2pp.

--8007240028 Responds to NRC 800521 ltr re violation noted in IE Insp Rept 50-346/80-13 Corrective actions withheld (ref 10CFR2 790)
CROUSE, R P Toledo Edison Co 80/06/11 1p

8007230200 Forwards reply to IE Bulletin 80-08 re containment line penetration welds Repts results of const nondestructive examination of penetration welds
CROUSE, R P Toledo Edison Co 80/07/10 6pp

8007230200 Forwards reply to IE Bulletin 80-08 re containment line penetration welds Repts results of const nondestructive examination of penetration welds
CROUSE, R P Toledo Edison Co 80/07/10 6pp

8007240307 Forwards corrected copy of notice of violation from insp 800512-16,19-23,28-30,0602-06 & 09-10 which was transmitted by NRC 800625 ltr
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/07/10 1p

--8007240313 Corrected notice of violation from insp on 800512-16, 28-30,0602-06 & 09-10
* Region 3, Chicago, Office of the Director 80/07/10 1p

8007250572 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " List of all penetrations w/ containment boundary butt welds between penetration sleeve & process piping as illustrated in ASME code encl
CROUSE, R P Toledo Edison Co 80/07/10 6pp

8007290500 Forwards masonry wall design evaluation in response to 1,2a & 3 of IE Bulletin 80-11 Safety-related & nonsafety-related components identified on faces of walls Partial response to Items 2b & 3 will be filed by 801104
CROUSE, R P Toledo Edison Co 80/07/14 5pp

DOCKETED ITEMS

8007310348 Forwards response to NRC 800620 ltr re 800430 personnel overexposure Corrective actions procedure now requires insp of cavity area surrounding reactor vessel to identify water leakage Payment of civil penalty encl
CROUSE, R P Toledo Edison Co 80/07/15 5pp

8007280429 Forwards IE Investigation Rept 50-346/80-14 on 800605-06 & notice of violation Notice of violation withheld (ref 10CFR2 790)
KEPLER, J G Region 3, Chicago, Office of the Director 80/07/17 2pp

--8007280435 IE Investigation Rept 50-346/80-18 on 800605-06 Noncompliance noted failure to assess adequacy of access control & to meet security plan commitment App B rept details withheld (ref 10CFR2 790)
WEIL, C H, MADEBA, T J, NORELIOUS, C E Region 3, Chicago, Office of the Director 80/07/11 13pp

8007310534 Ack receipt of 800627 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-346/80-14
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/07/22 1p

--8007310536 Responds to NRC 800605 ltr re violation noted in IE Insp Rept 50-346/80-14 Corrective actions appropriate personnel will ensure that fire watch is established as required by Tech Specs
CROUSE, R P Toledo Edison Co 80/07/08 2pp

R Periodic operating reports & related correspondence

8007140318 Forwards monthly operating rept for June 1980
MURRAY, T D Toledo Edison Co 80/07/08 1p

--8007140322 Monthly operating rept for June 1980
SARSOUR, D Toledo Edison Co 80/07/08 3pp

S Reportable occurrences, LERs & related correspondence

8007010434 Forwards LER 80-043/03L-0
MURRAY, T D Toledo Edison Co 80/06/26 1p

--8007010439 LER 80-043/03L-0 on 800528, while testing safety features actuation sys, valve DH-11 closed & DH pump 1-1 was stopped Caused by procedural inadequacy Responsible personnel were made aware of problem
ISLEY, T Toledo Edison Co 80/06/26 3pp

8007030260 Forwards LER 80-044/03L-0
MURRAY, T D Toledo Edison Co 80/06/27 1p

--8007030264 LER 80-044/03L-0 on 800531, decay heat flow indication FI-DH28 dropped low off scale Caused by technician performing surveillance test on inservice flow transmitter string w/o shift supervisor knowledge
MAKATURA, L Toledo Edison Co 80/06/27 2pp

8007150609 RD on 800627, pipe support HCB-40-41 on component cooling water supply to control rod drive mechanism found not installed Also, lateral restraint CCA-B-H15 on pressurizer relief inlet located 9 inches from analyzed location
MURRAY, T D Toledo Edison Co 80/06/27 1p

8007210573 Forwards questions re failure of holdown spring on fuel assembly Response should be submitted in time for NRC to include discussion in safety evaluation for reload
NOVAK, T M Assistant Director for Operating Reactors 80/07/01 3pp

8007110427 Forwards revised LER 77-222/01T-2
MURRAY, T D Toledo Edison Co 80/07/02 1p

--8007110434 Revised LER 77-222/01T-2 on 770805, during hot functional testing, pressurizer power operated relief valve was opened & severe movement of discharge piping was observed Caused by loop seals allowing water slug to cause pipe movement
QUENNODZ, S M Toledo Edison Co 77/08/19 4pp

8007110391 Forwards revised LER 79-126/03L-1
MURRAY, T D Toledo Edison Co 80/07/03 1p

--8007110397 Revised LER 79-126/03L-1 on 791209, during diesel generator test, generator 1-1 experienced load swings as load was increased No specific cause determined Gain & stability on electric governor needed slight adjustments
HARTIGAN, J P Toledo Edison Co 80/01/05 2pp

8007110407 Forwards LER 80-045/03L-0
MURRAY, T D Toledo Edison Co 80/07/03 1p

--8007110416 LER 80-045/03L-0 on 800609, while preparing to perform BT 5091 01, NI-2 found partially disconnected from equipment in control room Apparently caused by personnel error Info tags hung on coax cables to insure proper connection
WERNER, J Toledo Edison Co 80/07/03 2pp

8007110418 Forwards LER 80-046/03L-0
MURRAY, T D Toledo Edison Co 80/07/03 1p

--8007110423 LER 80-046/03L-0 on 800606, during performance of BT 5095 01, spent fuel pool level fell below Tech Spec requirement Caused by improper alarm setpoint Alarm setpoint adjusted to prevent recurrence
CECH, L M Toledo Edison Co 80/07/03 2pp

8007110440 Forwards LER 80-047/03L-0
MURRAY, T D Toledo Edison Co 80/07/03 1p

--8007110448 LER 80-047/03L-0 on 800608, shift supervisors discovered doors 306 & 401a blocked open Apparently caused by lack of administrative controls when temporary signs on doors were prematurely removed before all permanent signs installed
CECH, L M Toledo Edison Co 80/07/03 2pp

8007150560 Forwards LER 80-048/01T-0
MURRAY, T D Toledo Edison Co 80/07/10 1p

--8007150566 LER 80-048/01T-0 on 800627, during IE Bulletin 79-14 insp, pipe support HCB-40-81 found not installed & CCA-B-415 found mislocated Caused by initial const/installation error Supports will be installed in proper locations.
MEKBEL, C Toledo Edison Co 80/07/10 2pp

8007240126 Replacement transmittal ltr for LER 80-048/01T-0
MURRAY, T D Toledo Edison Co 80/07/10 1p

8007170441 Forwards LER 80-049/03L-0
MURRAY, T D Toledo Edison Co 80/07/11 1p

--8007170450 LER 80-049/03L-0 on 800614, during restoration of containment pressure inputs to safety features actuation sys cabinets, actuation occurred Caused by deficient procedure BT 5061, 01 App F not requiring trip bypass test
ISLEY, T Toledo Edison Co 80/07/11 3pp

8007220375 Forwards LER 80-050/03L-0
MURRAY, T D Toledo Edison Co 80/07/17 1p

--8007220378 LER 80-050/03L-0 on 800623, while preparing to run BT 5051 01, inboard & outboard bearing thermocouple wells found broken on HPI pump 1-1, rendering motor inoperable Probably caused by personnel stepping on line Wells replaced
HARTIGAN, J P Toledo Edison Co 80/07/17 2pp

8007220458 Forwards LER 80-051/03L-0
MURRAY, T D Toledo Edison Co 80/07/17 1p

--8007220465 LER 80-051/03L-0 on 800619, while performing BT 5031 07 Phase II, sequencer logic channels 2 & 4 did not operate as designed Caused by component failure of relay SEGX & CR-3X in C3618 Relay SEGX was replaced CR-3X was cleaned
ISLEY, T Toledo Edison Co 80/07/17 2pp

8007280596 Forwards updated LER 80-050/03L-1
MURRAY, T D Toledo Edison Co 80/07/21 1p

--8007280602 Updated LER 80-050/03L-1 on 800623, inboard & outboard bearing thermocouple wells found broken on high pressure injection pump 1-1 Probably caused by someone accidentally stepping on line Wells replaced & oil reservoirs refilled
HARTIGAN, J P Toledo Edison Co 80/07/17 1p

8007280571 Forwards LER 80-053/01T-0
MURRAY, T D Toledo Edison Co 80/07/22 1p

--8007280578 LER 80-053/01T-0 on 800709, meeting held to discuss results of integrated safety features actuation sys test Some of logic modules on sequencer steps 2, 3, 4 & 5 tripped before being blocked Caused by design deficiency
ISLEY, T Toledo Edison Co 80/07/22 3pp

8007280630 Forwards LER 80-052/01T-0
MURRAY, T D Toledo Edison Co 80/07/22 1p

DOCKETED ITEMS

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--8007280643 LER 80-052/01T-0 on 800709, during review of seismic calculations, exhaust ductwork of emergency diesel generators created overstressed conditions at exhaust nozzles. Caused by design deficiency. Supports will be added.
HARTIGAN, J P Toledo Edison Co 80/07/22 2pp

8007280583 Forwards LER 80-054/03L-0
MURRAY, T D Toledo Edison Co 80/07/23 1p

--8007280589 LER 80-054/03L-0 on 800627, NI-1 output failed to zero during fuel assembly movement. Assembly removed & put in support rack. Cause unknown but may be intermittent grounding problem or component failure. Ground problems under investigation.
WERNER, B J Toledo Edison Co 80/07/23 2pp

8007280609 Forwards revised LER 79-084/01T-1
MURRAY, T D Toledo Edison Co 80/07/23 1p

--8007280622 Revised LER 79-084/01T-1 on 790806, containment air coolers svc water outlet valves failed to meet response time. Caused by undersized air opening on pneumatic actuators. Valves forced full open. Actuating mechanisms redesigned.
RUDOLPH, J P Toledo Edison Co 79/08/17 2pp

DOCKET 80-348 JOSEPH H FARLEY NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8007280641 Responds to NRC 800702 ltr requesting info re evacuation times. Util 800204 ltr w/State of AL & GA officials comments encl.
CLAYTON, F L Alabama Power Co 80/07/21 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 790413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/25 89pp

K Utility Final Safety Analysis Report (FSAR) & amends

8007100261 Forwards Amend 73 to FSAR for Unit 1 & DL application for Unit 2
CLAYTON, F L Alabama Power Co 80/07/08 1p

--8007100267 Application for Amend 73 to FSAR for Unit 1 & DL application for Unit 2 Certificate of Svc encl.
* Alabama Power Co 80/07/08 4pp

--8007100276 Amend 73 to FSAR for Unit 1 & DL application for Unit 2. Revises Unit 2 completion of const & commercial operating dates, updating section re emergency lighting sys & info pertaining to QA program.
* Alabama Power Co 80/07/08 400pp

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation. Model Tech Specs which would provide acceptable resolution encl for guidance.
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007150714 Responds to NRC 800507 ltr re addl TMI-2 related requirements & submits response for Unit 1 Shift manning, revised scope & criteria for licensing exams & procedures for feedback of operating experience to plant staff encl.
CLAYTON, F L Alabama Power Co 80/06/26 29pp

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions. PHR Model Tech Specs & Model license conditions for TMI-2. Lessons Learned Category A items encl for guidance.
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007210499 Confirms 800711 agreements w/NRC re operability of auxiliary feedwater flow control valves at facility. Commitments made re stroking listed valves as soon as possible & logging dc bus 1A & 1B voltages once per hr.
CLAYTON, F L Alabama Power Co 80/07/11 1p

8007220510 Forwards process control program for radwaste solidification unit, as discussed at 800709 meeting w/NRC.
CLAYTON, F L Alabama Power Co 80/07/14 1p

--8007220515 Radiation Control & Protection Procedure FNP-0-RCP-474, Revision 1 "Mobile Solidification Unit Operation"
MCCRACKEN, K W Alabama Power Co 80/01/10 59pp

8007220558 Forwards Revision 1 change pages to plant offsite dose calibr manual. Incorporates radiation monitor setpoint calculation methodology discussed during 800709 meeting w/NRC.
CLAYTON, F L Alabama Power Co 80/07/14 6pp

8007220554 Forwards auxiliary feedwater endurance test data & test info requested in NRC 800408 ltr.
CLAYTON, F L Alabama Power Co 80/07/16 20pp

8007230403 Forwards addl info re degraded electrical power grid conditions in response to 800626 telcon. Includes suppl to util 790115 ltr re assessment of NRC Positions 1, 2 & 3.
CLAYTON, F L Alabama Power Co 80/07/17 13pp

8007230553 Forwards radiological Tech Spec info concerning hydrogen-oxygen-nitrogen mixture curves & hydrogen recombiner instrumentation calibr w/o encl.
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007300029 Forwards revised Pages 1 & 2 to NRC 800430 evaluation of util response to TMI Lessons Learned Category A items.
VARGA, S A Operating Reactors Branch 1 80/07/23 4pp

G Inspection reports, IE Bulletins & correspondence

8007240108 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode". No response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020180 Forwards IF Info Notice 80-22, "Breakdowns in Contamination Control Programs". No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210419 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies". No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010253 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps". No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220040 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs". No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007240369 Forwards IE Insp Rept 80-348/80-11 on 800527. No noncompliance noted.
STOHAR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/10 2pp

--8007240376 IE Insp Rept 80-348/80-11 on 800527. No noncompliance noted. Major areas inspected: major radiation emergency exercise.
TROJANOWSKI, R C, BRADFORD, W H Region 2, Atlanta, Office of the Director, JENKINS, G R Region 3, Atlanta, Fuel Facility & Materials Safety Branch 80/06/09 3pp

8007160218 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs". No specific action or response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007020751 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (FNS) W/Loss of Offsite Power". Written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020785 Forwards IE Circular 80-16, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Conditions". No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007070594 Forwards IE Insp Repts 80-348/80-10 & 80-364/80-11 on 800331-0425. No noncompliance noted.
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/21 2pp

DOCKETED ITEMS

--B007070397 IE Insp Repts 50-348/80-10 & 50-364/80-11 on B00331-0429
No noncompliance noted Major areas inspected not functional
testing, IE bulletin followup & plant security
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support
Branch BRADFORD, W H Region 2, Atlanta, Office of the Director
80/05/21 6pp

B007160791 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24
1p

B007230206 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27
1p

B007210265 Forwards response to IE Bulletin 80-08, "Examination of
Containment Liner Penetration Welds " All containment butt
welds between penetration sleeves & process piping in Unit 1
radiographed Unit 2 to be radiographed upon completion
CLAYTON, F L Alabama Power Co 80/07/01 5pp

B007160549 Informs that requested actions re IE Bulletin 80-10 have
been completed & are available for review at Facility
CLAYTON, F L Alabama Power Co 80/07/07 1p

B007290859 Responds to IE Bulletin 80-11, "Masonry Wall Design " All
masonry walls, function of each wall & relation to safety-
related equipment are listed & identified in encl walk-down
summary sheets Sys supports sketch will be developed
CLAYTON, F L Alabama Power Co 80/07/07 9pp

B007250479 Responds to open items noted in B00324 rept of insp on
B00226-29 re fire protection Obstructed sprinkler sys heads
will be relocated per natl fire protection stds
CLAYTON, F L Alabama Power Co 80/07/21 5pp

R Periodic operating reports & related correspondence

B007070168 Forwards revised monthly operating repts for Mar 1979-
May 1980
CLAYTON, F L Alabama Power Co 80/06/30 1p

--B007070176 Revised monthly operating rept for Mar 1979
HAIRSTON, W G Alabama Power Co 79/04/01 1p

--B007070180 Revised monthly operating rept for Apr 1979
HAIRSTON, W G Alabama Power Co 79/05/01 1p

--B007070190 Revised monthly operating rept for May 1979
HAIRSTON, W G Alabama Power Co 79/06/01 1p

--B007070194 Revised monthly operating rept for June 1979
HAIRSTON, W G Alabama Power Co 79/07/01 1p

--B007070199 Revised monthly operating rept for July 1979
HAIRSTON, W G Alabama Power Co 79/08/01 1p

--B007070204 Revised monthly operating rept for Aug 1979
HAIRSTON, W G Alabama Power Co 79/09/01 1p

--B007070208 Revised monthly operating rept for Sept 1979
HAIRSTON, W G Alabama Power Co 79/10/01 1p

--B007070214 Revised monthly operating rept for Oct 1979
HAIRSTON, W G Alabama Power Co 79/11/01 1p

--B007070217 Revised monthly operating rept for Nov 1979
HAIRSTON, W G Alabama Power Co 79/12/01 1p

--B007070219 Revised monthly operating rept for Dec 1979
HAIRSTON, W G Alabama Power Co 80/01/01 1p

--B007070223 Revised monthly operating rept for Jan 1980
HAIRSTON, W G Alabama Power Co 80/02/01 1p

--B007070226 Revised monthly operating rept for Feb 1980
HAIRSTON, W G Alabama Power Co 80/03/01 1p

--B007070228 Revised monthly operating rept for Mar 1980
HAIRSTON, W G Alabama Power Co 80/04/01 1p

--B007070230 Revised monthly operating rept for Apr 1980
HAIRSTON, W G Alabama Power Co 80/05/01 1p

--B007070232 Revised monthly operating rept for May 1980
HAIRSTON, W G Alabama Power Co 80/06/01 1p

B007150662 Forwards monthly operating rept for June 1980
CLAYTON, F L Alabama Power Co 80/07/11 1p

--B007150668 Monthly operating rept for June 1980,
HAIRSTON, W G Alabama Power Co 80/07/01 5pp

S Reportable occurrences, LERs & related correspondence

B007160861 Part 21 rept re Westinghouse review of safety injection
termination criteria following secondary side high energy
line rupture w/potential for damage to centrifugal charging
pumps Concerns are applicable to facility
HAIRSTON, W G Alabama Power Co 80/06/13 2pp

B007010444 Forwards LER 80-036/03L-0
CLAYTON, F L Alabama Power Co 80/06/25 1p

--B007010446 LER 80-036/03L-0 on B00528, during performance of RHR valves
inservice test, 1A RHR heat exchanger discharge valve failed
to stroke close Caused by cap screw connecting valve
actuator to valve shaft coming out Cap screw replaced
HAIRSTON, W G Alabama Power Co 80/06/25 2pp

B007010406 Forwards LER 80-037/01T-0
CLAYTON, F L Alabama Power Co 80/06/27 1p

--B007010412 LER 80-037/01T-0 on B00613, Westinghouse notified util of
potential for damage to centrifugal charging pumps due to
inadequate flow following secondary side high energy line
rupture Caused by inadequate consideration during design.
HAIRSTON, W G Alabama Power Co 80/06/27 3pp

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A Application/construction stage documents & correspondence

B007020257 Forwards NRC Ofc of Nuclear Reactor Regulation B00428
reorganization chart Necessary period of transition made
w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

B007210176 Forwards NRC evaluation of GE rept, NEDE-24010-P & Suppl
1-3, "Technical Basis for Use of Square-Root-of-Sum-of-
Squares (SRSS) Method for Combining Dynamic Loads for Mark
II Plants " Rept acceptable sub j to certain constraints
MATTBON, R J Division of Safety Technology 80/06/23 3pp

B007230001 Forwards statement of policy re requirements to be met for
current DL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

B007160451 Responds to ltr re facility Replacement power cost reported
in NRC B00130 ltr is for fuel to operate plant Large part of
replacement power would come from oil Intensity of recent
earthquake was only fraction of DBE
SCHWENGER, A Licensing Branch 2 80/06/27 11pp

B007230621 Summary of B00612 meeting w/Mark II owners group in
Bethesda, MD re lead plant closure & long-term program Mode
should be made to generic lead plant condensation
oscillation & chugging pool boundary loads Viewgraphs encl.
ANDERSON, C J Generic Issues Branch 80/07/03 57pp

B007180285 Notification of B00711 meeting w/util in Bethesda, MD to
discuss certain problems w/facility review
SELLS, D Licensing Branch 2 80/07/11 3pp

B007230471 Suggests B00904 meeting for presentation of info responding
to NRC B00506 ltr re preliminary risk analysis Lists info to
be presented
BOYER, V S Philadelphia Electric Co 80/07/21 1p

B007230175 Notification of B00805 meeting w/representatives from Mark
II owners group in Chicago, IL to discuss lead Mark II plants
chugging & C/D load specs
ANDERSON, C J Generic Issues Branch 80/07/23 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCB 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007100272 Ack receipt of ltr re const of facility Station is not presently under active review Ltr will be kept on file & returned when until application for DL review is initiated
SCHWENGER, A Licensing Branch 2 80/06/23 1p

--8007100289 Requests that NRC reconsider opening facility PA has not improved radiation monitoring or emergency response since TMI Serious nuclear accidents can & will happen Homeowner insurance does not cover loss of life or damages
CLARK, C Affiliation Unknown 80/06/23 2pp

800710510 Responds to 800409 ltr re const of facility Environ & safety reviews will begin when until submits application for DL Ltr will be kept on file & referred to again when review initiated
SCHWENGER, A Licensing Branch 2 80/06/23 2pp

8007140025 Ack receipt of 800610 ltr & resolution re const of facility Resolution will be considered along w/other correspondence in future reviews relative to facility licensing
SCHWENGER, A Licensing Branch 2 80/06/26 1p

8007160644 Forwards 800628 correspondence to President Carter, Governor Thornburgh, Senators Schweiker & Heinz, Representative Lederer, State Senator Fumo, State Representative Rappaport & NRC re halting facility const
HAWKINS, K L Pennsylvania, State of 80/06/28 7pp

8007180345 Responds to ltr re const of facility Ltr will be kept on file & referred to when NRC initiates DL review Facility will not be under active review until until submits DL application in late 1980 or early 1981
SCHWENGER, A Licensing Branch 2 80/07/01 1p

8007250004 Ack receipt of ltr re const of plant Plant not under active review Public comments will be considered during review
SCHWENGER, A Licensing Branch 2 80/07/14 1p

8007280475 Responds to 800630 ltr to NRC re const & operation of facility NRC welcomes citizen ltrs & takes them into consideration during environ & safety reviews Facility will not be reviewed until DL application is received
SCHWENGER, A Licensing Branch 1 80/07/15 2pp

I. Financial information

8007010138 Responds to 800605 ltr to G Cunningham transmitting until 8-7 registration statement No inaccurate statements or financial inconsistency identified
CHRISTENBURY, E Hearings Division 80/06/19 1p

G Inspection reports, IE Bulletins & correspondence

8007140467 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007010258 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/05/29, 1p

8007210604 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007140280 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/12 1p

8007280608 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e) " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/13 1p

8007020316 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007160728 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210225 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007210312 Ack receipt of 800410 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-352/79-12 & 50-393/79-11
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/26 2pp

--8007210321 Responds to NRC 800312 ltr re violations noted in IE Insp Repts 80-352/79-12 & 50-393/79-11 Corrective actions uncontrolled copies of pipe support drawing removed from field
KEMPER, J S Philadelphia Electric Co 80/04/10 5pp

--8007210326 Forwards IE Insp Repts 80-352/79-12 & 50-393/79-11 on 791120-30 & 1203-21 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/12 2pp

--8007210330 Notice of violation from insp on 791120-30 & 1203-21
* Region 1, Philadelphia, Office of the Director 80/03/05 2pp

--8007210338 IE Insp Repts 80-352/79-12 & 50-393/79-11 on 791120-30 & 1203-21 Noncompliance noted failure to control design documents for masonry walls & failure to provide QA program for masonry wall subcontractors
MATTIA, J C Region 1, Philadelphia, Office of the Director
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/01/05 15pp

8007230159 Forwards IE Bulletin 80-16, "Potential Misapplication of Resonant Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007210567 Responds to IE Bulletin 80-08 Flued heads which are butt welded to containment penetration sleeves used in both units ASME Code, Section III, 1974 through Winter 1974 addenda applied
KEMPER, J S Philadelphia Electric Co 80/07/02 7pp

8007210206 Ack receipt of 800623 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-352/80-03 & 50-393/80-03
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/03 1p

--8007210214 Responds to NRC 800826 ltr re violations noted in IE Insp Repts 80-352/80-03 & 50-393/80-03 Corrective actions QA issued stop work orders on pipe restraint PR-279
KEMPER, J S Philadelphia Electric Co 80/06/23 2pp

--8007210221 Forwards IE Insp Repts 80-352/80-03 & 50-393/80-03 on 800225-0325 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/26 2pp

--8007210230 Notice of violation from insp on 800225-0325
* Region 1, Philadelphia, Office of the Director 80/05/21 1p

--8007210240 IE Insp Repts 80-352/80-03 & 50-393/80-03 on 800225-0325 Noncompliance noted failure to preheat weld joint prior to welding
MATTIA, J C, FINKEL, A Region 1, Philadelphia, Office of the Director
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/21 15pp

DOCKETED ITEMS

S Reportable occurrences LERs & related correspondence

8007020155 Forwards summary of 800227 meeting w/util to discuss reporting requirements of significant design & const deficiencies No reply requested
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/04/27 1p

--8007020164 Summary of 800227 meeting w/util in Region 1 ofc to discuss reporting requirements of significant design & const deficiencies
* Region 1, Philadelphia, Office of the Director 80/02/27 2pp

8007210015 Ack receipt of 800606 final deficiency rept re heating, ventilation & air conditioning damper Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/25 1p

8007240226 Part 21 rept re defective Rosemount trip/calibr units & transmitters supplied by GE Caused by failure of essential switch that determines trip output logic Output of defective units will be corrected per GE instructions
KEMPER, J S Philadelphia Electric Co 80/07/01 5pp

8007250152 Part 21 rept re defective GE crimp pins in electrical connectors Cause not stated Encl GE rept states that QA procedures have been modified to preclude defective crimping in future
KEMPER, J S Philadelphia Electric Co 80/07/01 7pp

8007090265 Deficiency rept re Colt Industries emergency diesel generator heat exchangers Deviation between configuration of high heat exchanger stack on generator skid & configuration analyzed in seismic rept detected
KEMPER, J S Philadelphia Electric Co 80/07/02 2pp

--8007090270 Part 21 rept re Colt emergency diesel generator heat exchangers Deviation between configuration of high heat exchanger stack on generator skid & configuration analyzed in seismic rept detected
MORIARTY, J M Colt Industries, Inc 80/01/16 1p

--8007090275 Part 21 rept re Colt emergency diesel generator heat exchangers Units 6 & 7 have been corrected by fitting shims at bolted interface between generator skid & heat exchanger mounting feet
MORIARTY, J M Colt Industries, Inc 80/06/13 1p

8007250287 Ack receipt of 800620 final deficiency rept re 4 kV switchgear circuit breaker auxiliary switch crank assembly defect
CARLSON, R T Region 1, Philadelphia, Office of the Director 80/07/03 1p

8007310281 Ack receipt of 800701 final deficiency rept re defective crimps in electrical connectors
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p

--8007310286 Significant Deficiency Rept 14 re defective crimps in electrical connectors GE rept submitted per 10CFR21 provides detailed site insp info Rept encl
KEMPER, J S Philadelphia Electric Co 80/07/01 2pp

U Congressional/Executive Correspondence

8004280239 Requests appearance on behalf of subcommittee to testify on issues re emergency planning procedures & preparedness along w/implications of lessons learned from accident at TMI Hearing scheduled for 800527
UDALL, M K House of Rep., Interior & Insular Affairs 80/04/16 1p

8007110338 Responds to 800604 ltr expressing concerns about testimony of V Boyer, util Senior Vice President HR Denton will meet w/ Boyer on 800630 to discuss matter in greater detail
DIRCKS, W J Office of the Executive Director for Operations 80/06/30 1p

--8007110343 Requests that NRC seriously consider attitudes expressed by util during 800527 testimony & determine whether or not CP is consistent w/public health & safety
KOBTHAYER, P H, MARKEY, E J House of Rep 80/06/04 3pp

DOCKET 80-393 LIMERICK GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

8007020257 Forwards NRC Qpc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007210176 Forwards NRC evaluation of GE rept, NEDE-24010-P & Supply 1-3, "Technical Basis for Use of Square-Root-of-Sum-of-Squares (SRSS) Method for Combining Dynamic Loads for Mark II Plants" Rept acceptable subj to certain constraints
MATTSON, R J Division of Safety Technology 80/06/25 3pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

8007160491 Responds to ltr re facility Replacement power cost reported in NRC 800130 ltr is for fuel to operate plant Large part of replacement power would come from oil Intensity of recent earthquake was only fraction of DBE
SCHWENCER, A Licensing Branch 2 80/06/27 11pp

8007230621 Summary of 800612 meeting w/Mark II owners group in Bethesda, MD re lead plant closure & long-term program Mode should be made to generic lead plant condensation oscillation & chugging pool boundary loads Viewgraphs encl
ANDERSON, C J Generic Issues Branch 80/07/03 57pp

8007180285 Notification of 800711 meeting w/util in Bethesda, MD to discuss certain problems w/facility review
SELLS, D Licensing Branch 2 80/07/11 3pp

8007250471 Suggests 800904 meeting for presentation of info responding to NRC 800506 ltr re preliminary risk analysis Lists info to be presented
BOYER, V S Philadelphia Electric Co 80/07/21 1p

8007250178 Notification of 800805 meeting w/representatives from Mark II owners group in Chicago, IL to discuss lead Mark II plants chugging & C/D load specs
ANDERSON, C Generic Issues Branch 80/07/23 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

H General correspondence

8007100272 Ack receipt of ltr re const of facility, Station is not presently under active review Ltr will be kept on file & returned when util application for OL review is initiated.
SCHWENCER, A Licensing Branch 2 80/06/23 1p

--8007100289 Requests that NRC reconsider opening facility PA has not improved radiation monitoring or emergency response since TMI Serious nuclear accidents can & will happen Homeowner insurance does not cover loss of life or damages
CLARK, V S Affiliation Unknown 80/06/23 2pp

8007110510 Responds to 800409 ltr re const of facility Environ & safety reviews will begin when util submits application for OL Ltr will be kept on file & referred to again when review initiated
SCHWENCER, A Licensing Branch 2 80/06/23 2pp

8007160644 Forwards 800628 correspondence to President Carter, Governor Thornburgh, Senators Schweiker & Heinz, Representative Lederer, State Senator Fumo, State Representative Rappaport & NRC re halting facility const
HAWKINS, K L Pennsylvania, State of 80/06/28 7pp

8007180345 Responds to ltr re const of facility Ltr will be kept on file & referred to when NRC initiates OL review Facility will not be under active review until util submits OL application in late 1980 or early 1981
SCHWENCER, A Licensing Branch 2 80/07/01 1p

8007250004 Ack receipt of ltr re const of plant Plant not under active review Public comments will be considered during review
SCHWENCER, A Licensing Branch 2 80/07/14 1p

8007250475 Responds to 800630 ltr to NRC re const & operation of facility NRC welcomes citizen ltrs & takes them into consideration during environ & safety reviews Facility will not be reviewed until DL application is received
SCHWENCER, A Licensing Branch 1 80/07/15 2pp

I Financial information

8007010138 Responds to 800605 ltr to G Cunningham transmitting util S-7 registration statement No inaccurate statements or financial incon stenry identified
CHRISTENBURY, E Hearings Division 80/06/19 1p

D Advisory Committee on Reactor Safeguards reports & correspondence

7904120321 Rept on Zimmer Unit 1 Requests to be informed of NRC acceptance criteria & vaporization rate test results
Considers NRC methodology of load combination acceptable
CARBON, M W ACRS - Advisory Committee on Reactor Safeguards
79/03/13 3pp

G Inspection reports, IE Bulletins & correspondence

8007140469 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/05/12 1p

8007010258 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/05/29 1p

8007210604 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/10 1p

8007140280 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/12 1p

8007280608 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/13 1p

8007020516 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooldown " No written response required.
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

8007160728 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210225 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007210312 Ack receipt of 800410 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-352/79-12 & 50-353/79-11
ORIER, B H Region 1, Philadelphia, Office of the Director
80/06/26 2pp

--8007210321 Responds to NRC 800312 ltr re violations noted in IE Insp Repts 50-352/79-12 & 50-353/79-11 Corrective actions uncontrolled copies of pipe support drawing removed from field
KEMPER, J S Philadelphia Electric Co 80/04/10 5pp

--8007210326 Forwards IE Insp Repts 50-352/79-12 & 50-353/79-11 on 79120-30 & 1203-21 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/12 2pp

--8007210330 Notice of violation from insp on 79120-30 & 1203-21
* Region 1, Philadelphia, Office of the Director 80/03/05 2pp

--8007210338 IE Insp Repts 50-352/79-12 & 50-353/79-11 on 79120-30 & 1203-21 Noncompliance noted failure to control design documents for masonry walls & failure to provide QA program for masonry wall subcontractors
MATTIA, J C Region 1, Philadelphia, Office of the Director
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/05 15pp

8007230159 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ORIER, B H Region 1 Philadelphia, Office of the Director
80/06/27 2pp

8007210567 Responds to IE Bulletin 80-08 Flued heads which are butt welded to containment penetration sleeves used in both units ASME Code, Section III, 1974 through Winter 1974 addenda applied
KEMPER, J S Philadelphia Electric Co 80/07/02 7pp

8007210206 Ack receipt of 800623 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/80-03 & 50-353/80-03
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/03 1p

--8007210214 Responds to NRC 800526 ltr re violations noted in IE Insp Repts 50 352/80-03 & 50-353/80-03 Corrective actions QA issued stop work orders on pipe restraint PR-239
KEMPER, J S Philadelphia Electric Co 80/06/23 2pp

--8007210221 Forwards IE Insp Repts 50-352/80-03 & 50-353/80-03 on 800225-0325 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/05/26 2pp

--8007210230 Notice of violation from insp on 800225-0325
* Region 1, Philadelphia, Office of the Director 80/05/21 1p

--8007210240 IE Insp Repts 50-352/80-03 & 50-353/80-03 on 800225-0325 Noncompliance noted failure to preheat weld joint prior to welding
MATTIA, J C, FINKEL, A Region 1, Philadelphia, Office of the Director
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/21 15pp

B Reportable occurrences, IERs & related correspondence

8007020155 Forwards summary of 800227 meeting w/util to discuss reporting requirements of significant design & const deficiencies Nu reply requested
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/27 1p

--8007020164 Summary of 800227 meeting w/util in Region 1 nrc to discuss reporting requirements of significant design & const deficiencies
* Region 1, Philadelphia, Office of the Director 80/02/27 2pp

8007210015 Ack receipt of 800606 final deficiency rept re heating, ventilation & air conditioning damper Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/25 1p

8007240226 Part 21 rept re defective Rosemount trip/calibr units & transmitters supplied by GE Caused by failure of essential switch that determines trip output logic Output of defective units will be corrected per GE instructions
KEMPER, J S Philadelphia Electric Co 80/07/01 5pp

8007250152 Part 21 rept re defective GE crimp pins in electrical connectors Cause not stated Encl GE rept states that QA procedures have been modified to preclude defective crimping in future
KEMPER, J S Philadelphia Electric Co 80/07/01 7pp

8007090265 Deficiency rept re Colt Industries emergency diesel generator heat exchangers Deviation between configuration of high heat exchanger stack on generator skid & configuration analyzed in seismic rept detected
KEMPER, J S Philadelphia Electric Co 80/07/02 2pp

--8007090270 Part 21 rept re Colt emergency diesel generator heat exchangers Deviation between configuration of high heat exchanger stack on generator skid & configuration analyzed in seismic rept detected
MORIARTY, J M Colt Industries, Inc 80/01/16 1p

DOCKETED ITEMS

--8007090275 Part 21 rept re Colt emergency diesel generator heat exchangers Units 6 & 7 have been corrected by fitting shims at bolted interface between generator skid & heat exchanger mounting feet
MORIARTY, J M Colt Industries, Inc 80/06/13 1p

8007250287 Ack receipt of 800620 final deficiency rept re 4 kV switchgear circuit breaker auxiliary switch crank assembly defect
CARLSON, R T Region 1, Philadelphia, Office of the Director 80/07/03 1p

8007310281 Ack receipt of 800701 final deficiency rept re defective crimps in electrical connectors
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p

--8007310286 Significant Deficiency Rept 14 re defective crimps in electrical connectors GE rept submitted per 10CFR21 provides detailed site insp info Rept encl
KEMPER, J S Philadelphia Electric Co 80/07/01 2pp

U Congressional/Executive Correspondence

8004280237 Requests appearance on behalf of subcommittee to testify on issues re emergency planning procedures & preparedness along w/implications of lessons learned from accident at TMI Hearing scheduled for 800527
UDALL, M K House of Rep., Interior & Insular Affairs 80/04/16 1p

8007110338 Responds to 800604 ltr expressing concerns about testimony of V Boyer, util Senior Vice President HR Denton will meet w/ Boyer on 800630 to discuss matter in greater detail
DIRCKS, W J Office of the Executive Director for Operations 80/06/30 1p

--8007110343 Requests that NRC seriously consider attitudes expressed by util during 800527 testimony & determine whether or not CP is consistent w/public health & safety
KOSTMAYER, P H, MARKEY, E J House of Rep 80/06/04 3pp

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007010561 Forwards NRC reorganization chart for Ofc of Nuclear Reactor Regulation effective 800428 Considerations of activities should be made through assigned mgt representatives Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 3pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007080191 Forwards Qualification Summary Repts 33-32260-QS for Hope Creek & 33-54237-QS for River Bend reflecting documentation of electrical equipment qualification Repts withheld (ref 10CFR2 790)
DUVALL, D D Gould-Brown Boveri 80/07/01 1p

G Adjudicatory correspondence

8007080086 Proposed findings of fact & conclusions of law responding to ASLAB questions on Battelle rept Findings are adopted by TMI-2/Peachbottom Intervenor & Ecology Action Urges suspension of QLS Certificate of Svc encl
KEPFORD, C Environmental Coalition on Nuclear Power 80/06/18 12pp

8007080046 Response to ASLAB request re Deficiency 1 Urges reversal of decision rejecting deficiency re correlation between U mine radon releases & amount of U fuel Portion of Perkins decision re correlation must be vacated
CAPLAN, R Ecology Action of Oswego 80/06/20 2pp

8007080048 Proposed findings of fact endorsing Citizens for Safe Environ filing re radiation source terms from U mining & milling Rejects Perkins rationale & urges development of further evidence re failure mechanisms & human factors
CAPLAN, R Ecology Action of Oswego 80/06/20 4pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 77104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007080001 Proposed findings of fact & conclusions of law in form of memorandum & order affirming ASLD 780714 partial initial decision & advising that radon releases associated w/U fuel cycle are insignificant in striking cost/benefit balance
BORDENICK, B M Hearing Branch 4 80/07/03 58pp

--8007080003 Proposed corrections to 800226 transcript
BORDENICK, B M Hearing Branch 4 80/07/03 2pp

--8007080006 Motion to include de minimus theory of health effects in NRC 800703 findings of fact & conclusions of law presented in form of memorandum & order Inclusion is consistent w/ALAB-509, ALAB-540 & ALAB-562 Certificate of Svc encl
BORDENICK, K Hearing Branch 4 80/07/03 7pp

8007100258 Order granting Ecology Action of Oswego motion to file 800620 submission re generic radon issue
BIBBOP, C J Atomic Safety and Licensing Appeal Panel 80/07/07 2pp

8007310128 Response in opposition of NRC 800703 pleading asserting validity of Perkins record on radon releases from U mining & milling Objects to NRC position eliminating health effects issues From consideration Supporting news articles encl
CAPLAN, R Ecology Action of Oswego 80/07/16 13pp

8007250353 Forwards revised Pages 7 & 16 to licensees reply to proposed findings of fact submitted by other parties filed on 800718 Revised pages required to correct typographical errors
Svc list encl
TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge 80/07/21 10pp

H General correspondence

8007180060 Responds to 800311 request for info needed for fuel cost study Forwards excerpts of WASH-740, WASH-1224, WASH-1230, WASH-1400, NUREG-0020 (Vol 4, Number 1), NUREG-0480, NUREG-0512, NUREG-0517, NUREG/CR-1060 & FES
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/08/14 153pp

--8007180063 Requests documents containing info needed for fuel cost study
HILGER, W Affiliation Unknown 80/03/11 2pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMEB, C T Plant Systems Branch 80/02/21 31pp

Q Inspection reports, IE Bulletins & correspondence

8007140431 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007010271 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007170268 Forwards IE Insp Repts 50-354/80-03 & 50-355/80-03 on 800303-28 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/30 2pp

--8007170274 IE Insp Repts 50-354/80-03 & 50-355/80-03 on 800303-28. No noncompliance noted Major areas inspected weld rod control, stored equipment maint, structural steel welding & electrical work status
BATEMAN, W H, MCOAUGHY, R W Region 1, Philadelphia, Office of the Director 80/05/28 8pp

8007210308 Forwards IE Insp Repts 50-354/80-06 & 50-355/80-06 on 800423-25 & 29 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/04 2pp

--8007210309 IE Insp Repts 50-354/80-06 & 50-355/80-06 on 800423-25 & 29 No noncompliance noted Major areas inspected noncompliance control, trend analysis & control of field change request
CHAUDHARY, S K Region 1, Philadelphia, Office of the Director
EBNETER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/23 4pp

8007210612 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/10 1p

8007140284 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability " No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/12 1p

8007280614 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/13 1p

8007300317 Forwards IE Insp Repts 50-354/80-08 & 50-355/80-08 on 800512-16 No noncompliance noted
 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/13 2pp

--8007300321 IE Insp Repts 50-354/80-08 & 50-355/80-08 on 800512-16 No noncompliance noted Major areas inspected welding metal control, reactor vessel nozzle/safe-end field change welding & safety-related pipe welding
 REYNOLDS, B D Region 1, Philadelphia, Office of the Director
 TRIPP, L E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/12 5pp

8007280242 Forwards IE Insp Repts 50-354/80-05 & 50-355/80-05 on 800421-25 No noncompliance noted
 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/16 2pp

--8007280246 IE Insp Repts 50-354/80-05 & 50-355/80-05 on 800421-25 No noncompliance noted Major areas inspected reactor vessel nozzle safe end field changes & welding of safety-related piping
 REYNOLDS, B D Region 1, Philadelphia, Office of the Director
 TRIPP, L E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/12 5pp

8007170654 Ack receipt of 800428 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-02 & 50-355/80-02
 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/17 1p

--8007170665 Forwards IE Insp Repts 50-354/80-02 & 50-355/80-02 on 800204-27 & notice of violation
 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/24 2pp

--8007170670 Notice of violation from insp on 800204-27
 * Region 1, Philadelphia, Office of the Director 80/03/19 2pp

--8007170682 IE Insp Repts 50-354/80-02 & 50-355/80-02 on 800204-27 Noncompliance noted failure to establish measures to maintain cleanliness of relief valve piping stored in suppression chamber & to maintain weld rod control
 BATEMAN, W H, MCOUGHY, R W Region 1, Philadelphia, Office of the Director 80/03/19 9pp

8007020503 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/20 1p

8007160737 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/24 1p

8007210278 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria." No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/25 1p

8007210276 Ack receipt of 800528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-02 & 50-355/80-02
 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/27 1p

--8007210282 Responds to NRC 800324 ltr re violations noted in IE Insp Repts 50-354/80-02 & 50-355/80-02 Corrective actions documented interline cleanliness & hired QC inspector
 MARTIN, T J Public Service Electric & Gas Co of New Jersey.
 80/05/28 2pp

8007230170 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
 IE Circular 80-16 also encl No written response required
 GRIER, B H Region 1, Philadelphia, Office of the Director
 80/06/27 2pp

8007250299 Submits reply to IE Bulletin 80-08 re containment liner penetration welds No flued heads have been installed to date Joints are considered Class II & radiography will be performed
 MARTIN, T J Public Service Electric & Gas Co of New Jersey
 80/07/02 2pp

B Reportable occurrences, LERs & related correspondence

8007310289 Ack receipt of 800425 interim deficiency rept re primary containment relief valves supplied by GPE Controls
 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p

--8007310293 Potential significant deficiency rept re primary containment relief valves supplied by GPE Controls Bechtel has completed review of revised stress analysis calculations Expected completion date of actions is 800815
 MARTIN, T J Public Service Electric & Gas Co of New Jersey
 80/06/25 1p

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
 GRINES, C T Plant Systems Branch 80/02/21 31pp

8007010561 Forwards NRC reorganization chart for Ofc of Nuclear Reactor Regulation, effective 800428 Considerations of activities should be made through assigned mgt representatives Areas of disagreement may be discussed through informal appeal
 TEDESCO, R L Assistant Director for Licensing 80/06/13 3pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0674
 EISENHUT, D G Division of Licensing 80/06/26 2pp

8007080191 Forwards Qualification Summary Repts 33-52260-05 for Hope Creek & 33-54237-08 for River Bend reflecting documentation of electrical equipment qualification Repts withheld (ref 10CFR2 790)
 DUVALL, D D Gould-Brown Boveri 80/07/01 1p

G Adjudicatory correspondence

8007080086 Proposed Findings of fact & conclusions of law responding to ABLAB questions on Battelle rept Findings are adopted by TMI-2/Peachbottom Intervenor's & Ecology Action Urges suspension of OLs Certificate of Evc encl
 MCPFORD, C Environmental Coalition on Nuclear Power 80/06/18 12pp

8007080046 Response to ABLAB request re Deficiency 1 Urges reversal of decision rejecting deficiency re correlation between U mine radon releases & amount of U fuel Portion of Perkins decision re correlation must be vacated
 CAPLAN, R Ecology Action of Oswego 80/06/20 2pp

8007080048 Proposed Findings of fact endorsing Citizens for Safe Environ filing re radiation source terms from U mining & milling Rejects Perkins rationale & urges development of further evidence re failure mechanisms & human factors
 CAPLAN, R Ecology Action of Oswego 80/06/20 4pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 77104 petition sought action re fire protection for electrical cables
 EISENHUT, D G Division of Licensing 80/06/25 89pp

8007080001 Proposed Findings of fact & conclusions of law in form of memorandum & order affirming ASLW 780714 partial initial decision & advising that radon releases associated w/U fuel cycle are insignificant in striking cost/benefit balance
 BORDENICK, B M Hearing Branch 4 80/07/03 58pp

--8007080003 Proposed corrections to 800226 transcript
 BORDENICK, B M Hearing Branch 4 80/07/03 2pp

DOCKETED ITEMS

--8007080006 Motion to include de minimus theory of health effects in NRC 800703 findings of fact & conclusions of law presented in form of memorandum & order. Inclusion is consistent w/ALAB-509, ALAB-540 & ALAB-562 Certificate of Svc encl BORDENIC, K Hearing Branch 4 80/07/03 7pp

8007100258 Order granting Ecology Action of Oswego motion to file 800620 submission re generic radon issue BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/07 2pp

8007310128 Response in opposition of NRC 800703 pleading asserting validity of Perkins record on radon releases from U mining & milling Objects to NRC position eliminating health effects issues from consideration Supporting news articles encl CAPLAN, R Ecology Action of Oswego 80/07/16 13pp

8007250353 Forwards revised Pages 7 & 16 to licensees reply to proposed findings of fact submitted by other parties filed on 800718 Revised pages required to correct typographical errors Svc list encl TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge 80/07/21 10pp

H General correspondence

8007180060 Responds to 800311 request for info needed for fuel cost study Forwards excerpts of WASH-740, WASH-1224, WASH-1250, WASH-1400, NUREG-0020 (Vol 4, Number 1), NUREG-0480, NUREG-0512, NUREG-0517, NUREG/CR-1060 & FES DENTON, H R Office of Nuclear Reactor Regulation, Director 80/03/14 13pp

--8007180063 Requests documents containing info needed for fuel cost study HILGER, W Affiliation Unknown 80/03/11 2pp

Q Inspection reports, IE Bulletins & correspondence

8007140431 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007010271 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007170268 Forwards IE Insp Repts 50-354/80-03 & 50-355/80-03 on 800303-28 No noncompliance noted CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/04/30 2pp

--8007170274 IE Insp Repts 50-354/80-03 & 50-355/80-03 on 800303-28 No noncompliance noted Major areas inspected weld rod control, stored equipment maint, structural steel welding & electrical work status BATEMAN, W H, MCGAUGHY, R W Region 1, Philadelphia, Office of the Director 80/05/28 8pp

8007210308 Forwards IE Insp Repts 50-354/80-06 & 50-355/80-06 on 800423-25 & 29 No noncompliance noted CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/04 2pp

--8007210309 IE Insp Repts 50-354/80-06 & 50-355/80-06 on 800423-25 & 29 No noncompliance noted Major areas inspected noncompliance control, trend analysis & control of field change request CHAUDHARY, S K Region 1, Philadelphia, Office of the Director ERNEYER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/23 App

8007210612 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007140284 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/12 1p

8007280614 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50.55(e) " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director, 80/06/13 1p

8007300317 Forwards IE Insp Repts 50-354/80-08 & 50-355/80-08 on 800512-16 No noncompliance noted CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/13 2pp

--8007300321 IE Insp Repts 50-354/80-08 & 50-355/80-08 on 800512-16 No noncompliance noted Major areas inspected welding matl control, reactor vessel nozzle/safe-end field change welding & safety-related pipe welding REYNOLDS, S D Region 1, Philadelphia, Office of the Director TRIPP, L E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/12 8pp

8007280242 Forwards IE Insp Repts 50-354/80-05 & 50-355/80-05 on 800421-25 No noncompliance noted CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/16 2pp

--8007280246 IE Insp Repts 50-354/80-05 & 50-355/80-05 on 800421-25 No noncompliance noted Major areas inspected reactor vessel nozzle safe end field changes & welding of safety-related piping REYNOLDS, S D Region 1, Philadelphia, Office of the Director TRIPP, L E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/12 5pp

8007170654 Ack receipt of 800428 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-02 & 50-355/80-02 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/17 1p

--8007170665 Forwards IE Insp Repts 50-354/80-02 & 50-355/80-02 on 800204-29 & notice of violation CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/03/24 2pp

--8007170670 Notice of violation from insp on 800204-29 * Region 1, Philadelphia, Office of the Director 80/03/19 2pp.

--8007170682 IE Insp Repts 50-354/80-02 & 50-355/80-02 on 800204-29 Noncompliance noted Failure to establish measures to maintain cleanliness of relief valve piping stored in suppression chamber & to maintain weld rod control BATEMAN, W H, MCGAUGHY, R W Region 1, Philadelphia, Office of the Director, 80/03/19 9pp

8007020503 Forwards IE Circular 80-13, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director, 80/06/20 1p

8007160737 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210278 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

8007210276 Ack receipt of 800528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-02 & 50-355/80-02 CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/27 1p

--8007210282 Responds to NRC 800324 ltr re violations noted in IE Insp Repts 50-354/80-02 & 50-355/80-02 Corrective actions documented interline cleanliness & hired QC inspector MARTIN, T J Public Service Electric & Gas Co. of New Jersey 80/05/28 2pp

8007230170 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

8007250299 Submits reply to IE Bulletin 80-08 re containment liner penetration welds No flued heads have been installed to date Joints are considered Class II & radiography will be performed MARTIN, T J Public Service Electric & Gas Co. of New Jersey 80/07/02, 2pp

B Reportable occurrences, LERs & related correspondence

8007310289 Ack receipt of 800625 interim deficiency rept re primary containment relief valves supplied by GPE Controls Bechtel
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p

--8007310293 Potential significant deficiency rept re primary containment relief valves supplied by GPE Controls Bechtel has completed review of revised stress analysis calculations Expected completion date of actions is 800815
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 80/06/25 1p

DOCKET 50-356 UNIV OF ILLINOIS LOPRA RESEARCH REACTOR**Q Inspection reports, IE Bulletins & correspondence**

8007170444 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1**A Application/construction stage documents & correspondence**

8007020232 Forwards NRC Ofc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007030239 Notification of 800702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus position on reactor svc bldg open issue
WILSON, J N Licensing Branch 1 80/06/18 9pp

8007010297 Summary of 800613 meeting w/utilis, XMC, Inc, GE, Bechtel, S&W & Sargent & Lundy in Bethesda, MD re consensus positions on reactor svc bldg & isolation cooling sys bldg open issues from La Belle docket Status repts encl
WILSON, J N Assistant Director for Licensing 80/06/19 46pp

8007210176 Forwards NRC evaluation of GE rept, NEDE-24010-P & Supplis 1-3, "Technical Basis for Use of Square-Root-of-Sum-of-Squares (SRSS) Method for Combining Dynamic Loads for Mark II Plants" Rept acceptable subj to certain constraints
MATTSON, R J Division of Safety Technology 80/06/25 3pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007170475 Summary of 800613 meeting w/Mark II lead plant applicants re definition of T-quencher load spec following safety/relief valve actuation Viewgraphs encl
BU, T M Containment Systems Branch 80/06/27 4pp

8007230252 Summary of 800613 meeting w/Mark II lead plant applicants re methodology proposed by applicants to define T-quencher load spec following safety relief valve actuation New methodology will be applicable to all Mark II lead plants
BU, T M Generic Issues Branch 80/06/27 3pp

8007080317 Submits comments in response to NRC 800307 ltr & NUREG-0619, re mods to BWR control rod drive sys NRC position re cutting, capping & rerouting control rod drive not applicable to Facility Voices concern on insp time required
BORGMANN, E A Cincinnati Gas & Electric Co 80/06/30 2pp

8007170339 Notification of rescheduling of 800702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus positions on Reactor Sys Branch open issues Meeting rescheduled for 800709
WILSON, J N Assistant Director for Licensing 80/07/03 1p

--8007170347 Notification of 800722 meeting w/BWR licensing review group in Bethesda, MD to discuss TMI issues required for OL issuance
WILSON, J N Assistant Director for Licensing 80/07/03 1p

--8007170351 Notification of 800724 meeting w/BWR licensing review group in Bethesda, MD to introduce BWR licensing review group & present consensus positions for Power Sys Branch, Containment Sys Branch & Equipment Qualification Branch
WILSON, J N Assistant Director for Licensing 80/07/03 9pp

8007230621 Summary of 800612 meeting w/Mark II owners group in Bethesda, MD re lead plant closure & long-term program Mods should be made to generic lead plant condensation oscillation & chugging pool boundary loads Viewgraphs encl
ANDERSON, C J Generic Issues Branch 80/07/03 5pp

8007280123 Summary of 800624 meeting w/util & Sargent & Lundy in Bethesda, MD re briefing on results of investigation & corrective actions on svc water pump noise & vibration & silt buildup in intake structure
PELTIER, I A Licensing Branch 2 80/07/15 56pp

8007230133 Notification of 800725 meeting w/BWR - Licensing Review Group in Bethesda, MD to discuss consensus positions of BWR - Licensing Review Group on 16SB open issues
WILSON, J N Licensing Branch 1 80/07/16 10pp

8007220280 Forwards drawings re Category I masonry walls, per NRC request for addl info Oversize drawings available in Central Files only
FLYNN, J D Cincinnati Gas & Electric Co 80/07/18 1p

8007250175 Notification of 800803 meeting w/representatives from Mark II owners group in Chicago, IL to discuss lead Mark II plants chugging & C/D load specs
ANDERSON, C J Generic Issues Branch 80/07/23 2pp

F Security, medical, emergency & fire protection plans

8007070258 Forwards Amend 107, Revision 10 to industrial security plan Plan withheld (ref 10CFR2 790)
BORGMANN, E A Cincinnati Gas & Electric Co 80/07/03 2pp

G Adjudicatory correspondence

8007110094 Contentions per discussions w/NRC & applicant re GL application Allogen absence of adequate communication sys for coordination & direction of evaluation Certificate of Svc encl
DENNISON, A B Zimmer Area Citizens - Zimmer Area Citizens of KY
DENNISON, A B Dennison, A B 80/06/13 15pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 87pp

8007080209 Memorandum & order granting Zimmer Area Citizens petition to intervene & subjecting contentions to LBP-80-14 discovery schedule Modifies LBP-80-14 re admittance
BECHTOLD, C Atomic Safety and Licensing Board Panel 80/07/02 18pp

8007110330 Order granting extension until 800715 for Commission to elect whether to review ALAB-495
HOYLE, J C Office of the Secretary of the Commission 80/07/09 1p

8007220565 Motion & memorandum seeking admission of addl contentions Questions applicant financial capabilities & alleges errors in FES, NUREG-0625 Process used for cost/benefit analysis is contrary to NEPA Certificate of Svc encl
WOLIVER, J Frankhauser, D D WOLIVER, J D Wolliver, J D 80/07/16 6pp

K Utility Final Safety Analysis Report (FSAR) & amends

8007140369 Forwards Revision 66 to FSAR, submitted as Amend 10B to OL application in response to NRC 791212 & 27 & 800117 ltrs
BORGMANN, E A Cincinnati Gas & Electric Co 80/07/11 2pp

--8007140377 Revision 66 to FSAR, submitted as Amend 10B to OL application
* Cincinnati Gas & Electric Co 80/07/11 35pp

8007210424 Forwards Certificate of Svc of Amend 10B to applications for OLs, in form of Revision 66 to FSAR
BORGMANN, E A Cincinnati Gas & Electric Co 80/07/15 2pp

Q Inspection reports, IE Bulletins & correspondence

8007140554 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers" No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

DOCKETED ITEMS

- 8007110477 Forwards IE Insp Rept 50-358/80-10 on 800501-02 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/05/27 2pp
- 8007110479 IE Insp Rept 50-358/80-10 on 800501-02 No noncompliance noted Major areas inspected corrective actions on previous items of noncompliance, status of previously identified unresolved matters & QA records
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch NAIDU, K R Region 3, Chicago, Office of the Director 80/05/21 App
- 8007020034 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p
- 8007010071 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p
- 8007220176 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p
- 8007240236 Forwards IE Insp Rept 50-358/80-12 on 800501-02, 05-09, 12-16, 19-23 & 27-30 & notice of violation
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/06/10 2pp
- 8007240240 Notice of violation from insp on 800501-02, 05-09, 12-16, 19-23 & 27-30
* Region 3, Chicago, Office of the Director 80/06/06 1p
- 8007240253 IE Insp Rept 50-358/80-12 on 800501-02, 05-09, 12-16, 19-23 & 27-30 Noncompliance noted failure to control cleanliness of cable trays
DANIELS, F T, TAMBLING, T N Region 3, Chicago, Office of the Director 80/06/06 3pp
- 8007010084 Forwards info to complete response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts " Encl lists supports for essential & seismic nonessential piping sys supported by expansion anchor bolts
BORGMANN, E A Cincinnati Gas & Electric Co 80/06/11 2pp
- 8007140401 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p
- 8007230072 Forwards IE Insp Rept 50-358/80-13 on 800513, 14 & 23 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/12 2pp
- 8007230078 Notice of violation from insp on 800513, 14 & 23
* Region 3, Chicago, Office of the Director 80/06/11 1p
- 8007230087 IE Insp Rept 50-358/80-13 on 800513, 14 & 23 Noncompliance noted inadequate design consideration for pipe whip restraint connection bolts
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch VIN, I T Region 3, Chicago, Office of the Director 80/06/11 App
- 8007280637 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(a) " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p
- 8007020355 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p
- 8007170459 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p
- 8007230307 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Neither A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27, 1p
- 8007190102 Ack receipt of 800603 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/80-08
HEISHMAN, R F Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/30 2pp
- 8007150108 Responds to NRC 800513 ltr re violations noted in IE Insp Rept 50-358/80-08 Corrective actions nuclear engineering procedure revised requiring fuel assembly location verification & that insp & inventory records be microfilmed
BORGMANN, E A Cincinnati Gas & Electric Co 80/06/03, App.
- 8007210313 Responds to NRC ltr re violation noted in IE Insp Rept 50-358/80-12 Corrective actions debris & rubbish removed & cleaning crews assigned to reactor & auxiliary bldgs on weekly schedule
BORGMANN, E A Cincinnati Gas & Electric Co 80/06/30 2pp
- 8007250616 Suppl 800321 response to IE Bulletin 80-03 re loss of charcoal from std adsorber cells Perforated plates connected to both top & bottom plates w/continuous weld, precluding any possibility for charcoal leakage.
BORGMANN, E A Cincinnati Gas & Electric Co, 80/06/30 2pp.
- 8007080374 Requests exception to requirement of ASME, Section XI, 1974 edition, re preservice insp program. Surface exam will be substituted for volumetric exam on piping support shear lugs welded by full penetration welding to Class 1 piping.
BORGMANN, E A Cincinnati Gas & Electric Co, 80/07/01, 3pp.
- 8007250576 Responds to IE Bulletin 80-08 re examination of containment liner penetration welds. Joint detail on Penetration Types 3B, 4A-C, E & F does not permit meaningful radiographic insp, due to more complex geometry
BORGMANN, E A Cincinnati Gas & Electric Co 80/07/07 4pp.
- 8007280096 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe, " SA-312 or A-312, Type 300 series fusion welded pipe are not used at facility All SA-312 or A-312 piping used is seamless
BORGMANN, E A Cincinnati Gas & Electric Co 80/07/08, 1p.
- 8007210297 Ack receipt of 800620 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/80-12.
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/07/11 1p
- 8007210302 Responds to NRC 800610 ltr re violations noted in IE Insp Rept 50-358/80-12 Corrective actions cleanup crews dispatched to remove cable pan debris
BORGMANN, E A Cincinnati Gas & Electric Co 80/06/30, 2pp.
- 8007230437 Forwards response to IE Bulletin 80-11 re Category I concrete masonry walls Walls are not subjected to wind, tornado, missile, pipe whip restraint or impingement loads. Drawings forwarded under separate cover
BORGMANN, E A Cincinnati Gas & Electric Co 80/07/18 18pp.
- S Reportable occurrences, LERs & related correspondence

- 8007020324 Ack receipt of 800529 interim deficiency rept re welds rejected upon radiographic review.
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/17 1p
- 8007110238 Ack receipt of 800611 ltr per 10CFR50.55(a) re fire in Gould-Brown-Boveri motor control ctr Review will be completed during future insp
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/19 1p
- 8007150029 Ack receipt of 800611 interim deficiency rept re failure of power shield relays Will review final rept upon receipt.
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/24 1p
- 8007180503 Ack receipt of 800529 final deficiency rept re design deficiencies Review will be completed during future insp
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/08 1p

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8007010560 Forwards NRC reorganization chart for Ofc of Nuclear Reactor Regulation, effective 800428 Considerations re activities should be made through assigned mgt representative Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007070421 Summary of 800528 meeting w/NRC consultant, Energy Technology Engineering Ctr, & applicant in Whittier, CA re Mechanical Engineering Branch open items re FSAR Draft safety evaluation, agenda & attendance list encl
RODD, H Licensing Branch 3 80/06/16 24pp

8007020208 Notification of 800702 meeting w/util in Bethesda, MD to discuss control room design review program
RODD, H Licensing Branch 2 80/06/23 3pp

8007020673 Requests addl info to define underclad cracking potential in reactor vessel nozzles Ultrasonic exams did not indicate explicit correlation between observed cracking & pre/post-heat treatment info required within two weeks
SCHWENGER, A Licensing Branch 3 80/06/24 4pp

8007010479 Forwards affidavit of svc attesting to completion & distribution of responses to NRC financial analysis Questions 1-9
BASKIN, K P Southern California Edison Co 80/06/25 3pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007010358 Forwards "Preliminary Rept on Geologic Drilling & Investigation, San Onofre Nuclear Generating Station Units 2 & 3 & 61 geophysical maps (interpretations) prepared by PJ Fischer of CA State Univ encl
BASKIN, K P Southern California Edison Co 80/06/27 1p

--8007010364 "Preliminary Rept on Geologic Drilling & Investigation San Onofre Nuclear Generating Station Units 2 & 3"
BARNEICH, J A, BRDGAN, G E Woodward-Clyde Consultants, Inc 80/06/27 47pp

--8007010374 Sixty-one 3 5 kHz high resolution seismic lines List of drawings encl
* California State Univ, Northridge 80/06/09 62pp

8007090234 Urges extension of comment period for NUREG-0577 & 800519 amend until 800715 More stringent requirements, broader applicability & EPRI study results warrant addl time
OILMAN, D W San Diego Gas & Electric Co 80/06/30 1p

8007230635 Forwards std order for DDE work
MATTSON, R J Division of Safety Technology FIN A-1121-0 80/06/30 3pp

--8007230652 Std order for DOF work "Review of Auxiliary Feedwater Sys Reliability Evaluation Studies for Diablo Canyon I, McGuire I, Summer I & San Onofre 2 & ECCS Reliability Analysis of Manual vs Automatic" Issued to Sandia Labs
ORENIER, D L Division of Safety Technology FIN A-1121-0 80/06/27 9pp

8007080081 Forwards response to NRC Question 361 65 in geoscience area Also forwards Woodward Clyde Consultants "Preliminary Rept on Geologic Drilling & Investigation Songs, Units 2 & 3, San Onofre, CA"
BASKIN, K P Southern California Edison Co 80/07/01 18pp

--8007080083 "Preliminary Rept on Geologic Drilling & Investigation Songs, Units 2 & 3, San Onofre, CA"
* Woodward-Clyde Consultants, Inc 80/07/01 40pp

8007170693 Advises of NRC acceptance of Amend 3 to Topical Rept, SCE-1-A, "QA Program" Topical rept must be referenced in Chapter 17 of SAR
HAASS, W P Quality Assurance Branch 80/07/01 1p

8007210053 Notification of 800724 meeting w/util in Rosemead, CA to discuss results of Imperial Valley Oct 1979 earthquake analysis, using Unit 1 analytical modeling technique
RODD, H Licensing Branch 3 80/07/11 2pp

8007210463 Forwards supplemental calculations & Revision 1 pages to original calculations submitted to NRC on 800121 re design calculations of electrical tunnel
BASKIN, K P Southern California Edison Co 80/07/16 35pp

8007280486 Ack receipt of NRC response to Marine Review Committee 791009 rept re facility radiological monitoring program evaluation Detailed response will be submitted following matl review
FISCHER, M L California State of 80/07/18 1p

8007290620 Forwards response to NRC 800624 request for info re potential for underclad cracking in reactor vessel nozzles Nozzle base metal matl is SA-508 Class II Applicable matl certification data sheets encl
BASKIN, K P Southern California Edison Co 80/07/22 37pp

8007310465 Forwards NRC review of Marine Review Committee rept to CA Coastal Commission on adequacy of plant radiological monitoring program W/b encl
CHANDLER, L J Hearing Branch 1 80/07/29 1p

F Security, medical, emergency & fire protection plans

8007080271 Advises that revisions to safeguards contingency plan will be submitted by 800718
BASKIN, K P Southern California Edison Co 80/07/02 1p

G Adjudicatory correspondence

8007030006 Responds to to 800519 ltr & mailgram re NRC meeting practices on geology/seismology in OL proceeding Future meetings will be held in convenient locations NRC unable to honor request that meeting similar to 800520-21 be held
CHANDLER, L J Hearing Branch 1 80/06/27 4pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 7/1104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007090205 Proposes agenda for 800717 prehearing conference in response to ASLB 800624 order in OL proceeding
CHANDLER, L J Hearing Branch 1 80/07/07 2pp

8007300359 Submits recommendations, on behalf of Southern CA Edison & San Diego Gas & Electric, for agenda items to be considered at prehearing conference to begin 800717 in San Diego, CA Related correspondence
PIGOTT, D R Chickering & Greary 80/07/07 3pp

8007140032 Forwards for consideration, applicant, NRC & Friends of the Earth et al 800627 executed stipulation for extending response date to 800723 re applicant's motion for summary disposition of Contentions 1a & 9 per OL proceeding
CHANDLER, L J Hearing Branch 1 80/07/09 1p

--8007140034 Executed stipulation extending time to respond to applicant motion for summary disposition of dewatering U fuel cost contentions, until 800727 w/proposed order
PIGOTT, D R Southern California Edison Co CHANDLER, L J Hearing Branch 1 WHARTON, R J Friend of the Earth 80/06/27 2pp

8007210436 Forwards suggested new version of JA Patterson affidavit re util motion for summary disposition Return of affidavit w/ signature & notarization requested if changes are suitable
DAVIS, L D Hearing Branch 4 80/07/14 7pp

8007310470 Advises that NUREG-0694 transmitted to parties on 800716 Extra copies will be sent to parties when available W/b encl rept
CHANDLER, L J Hearing Branch 1 80/07/18 1p

H General correspondence

8007020181 Requests consideration of having Atomic Energy Council of Taiwan visit facility on 8/25/84-04 Council interested in observing waste mgt activities Cooperation will be major contribution to NRC exchange arrangement
LAFLEUR, J D Assistant Director for International Cooperation 80/05/13 3pp

DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8007230011 Notifies that 800118 response to IE Bulletin 79-13, Revision 2, indicated until proposed utilizing ultrasonic examination techniques for reportable indications as alternative to radiography. Util withdraws proposed use of ultrasonics.
BASKIN, K P Southern California Edison Co 80/03/04 1p

8007250761 Responds to IE Bulletin 80-04, "Loss of Charcoal from Std Type 11.4-Inch Tray Adsorber Cells." No charcoal adsorber cells have been received from manufacturer. Charcoal adsorber filters to be used are designed to prevent charcoal leakage.
BASKIN, K P Southern California Edison Co 80/03/31 1p

8007170530 Forwards IE Insp Repts 50-361/80-05 & 50-362/80-03 on 800324-27 No noncompliance noted.
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/05/20 2pp

--8007170519 IE Insp Repts 50-361/80-05 & 50-362/80-03 on 800324-27 No noncompliance noted. Major areas inspected previous open items, cable installation & pipe supports & restraints.
EICHARDT, J H, HERNANDEZ, D Region 5, San Francisco, Office of the Director
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/05/20 6pp

8007240088 Forwards response to NRC 800429 ltr re violations & deviations noted during 800703-17 & 21-28 insp of const activities. Welding filler metal removed & dispositioned. Bechtel work plan RC instructions revised.
PAPAY, L T Southern California Edison Co 80/05/28 3pp

--8007240093 Ack receipt of 800528 ltr informing NRC of steps taken to correct items in NRC 800428 ltr.
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/07/11 1p

8007300303 Responds to IE Bulletin 80-05 re vacuum damage to chemical vol control sys. tanks. Table identifying sys & describing adequacy justification encl. Tanks not currently protected will be provided w/adequate protection prior to fuel load.
BASKIN, K P Southern California Edison Co 80/06/06 3pp

8007220247 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs." No written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p

8007160223 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs." No specific action or response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007020131 Ack receipt of 800528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/80-06 & 50-362/80-04.
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/06/13 1p

--8007020149 Responds to NRC 800429 ltr re violations noted in IE Insp Repts 50-361/80-06 & 50-362/80-04. Corrective actions welding filler metal removed & dispositioned.
PAPAY, L T Southern California Edison Co 80/05/28 5pp

--8007020158 Forwards IE Insp Repts 50-361/80-06 & 50-362/80-04 on 800301-31 & notices of violation & deviation.
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/04/24 2pp

--8007020166 Notice of violation from insp on 800301-31
* Region 5, San Francisco, Office of the Director 80/04/24 1p

--8007020175 Notice of deviation from insp on 800301-31
* Region 5, San Francisco, Office of the Director 80/04/24 1p

--8007020191 IE Insp Repts 50-361/80-06 & 50-362/80-04 on 800301-31. Noncompliance noted. Failure to store high strength bolts in manner avoiding corrosion & failure to control E7018 welding electrodes at 30 ft elevation.
PATE, R J Region 5, San Francisco, Office of the Director
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/04/24 5pp

8007290088 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance With FR-9501c." No written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/13 1p

8007290489 Responds to IE Bulletin 80-09 re potential defects in ITT General control hydramotor actuators. Supplied actuators were functionally tested & exhibited no adverse operating defects. Valves will perform functions as designed.
BASKIN, K P Southern California Edison Co 80/06/16 1p

8007020478 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooldown." No written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/20 1p

8007180292 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

8007230393 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes." Written response required.
IE Circular 80-16 also encl. No written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/27 1p

8007310201 Responds to IE Bulletin 80-08 re containment line penetration welds examination. Utilis do not utilize flued head design for penetration connections. Unacceptable welds repaired & radiographed until ASME code criteria met.
BASKIN, K P Southern California Edison Co 80/07/01 1p

8007300313 Forwards IE Insp Repts 50-361/80-08 & 50-362/80-05 on 800407-0502. No noncompliance noted.
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/07/03 2pp

--8007300318 IE Insp Repts 50-361/80-08 & 50-362/80-05 on 800407-0502. No noncompliance noted. Major areas inspected const activities, including reactor pressure vessel & internals protection & piping storage.
PATE, R J Region 4, Dallas, Office of the Director
DODDS, R T Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/07/02 6pp

R Periodic operating reports & related correspondence

8007010216 Forwards "1979 Annual Operating Rept, San Onofre Nuclear Generating Station," Vol 5, Biological & Oceanographic Data Analyses. Includes ETS for Unit 1, const & preoperational monitoring programs for Units 2 & 3.
BASKIN, K P Southern California Edison Co 80/06/25 1p

--8007010226 "1979 Annual Operating Rept, San Onofre Nuclear Generating Station," Vol 5, Biological & Oceanographic Data Analysis. Includes ETS for Unit 1, const & preoperational monitoring programs for Units 2 & 3.
* Brown & Caldwell * Lockheed Environmental Sciences * Marine Biological Consultants, Inc., 80-RD-100 80/06/25 800pp

8007100262 Forwards "Biological & Oceanographic Data Analyses ETS for Unit 1, Const Monitoring Program for Units 2 & 3, Preoperational Monitoring Program for Units 2 & 3 & Special Study re Ichthyoplankton," Vol 5 for 1979.
DTTOSM, H L Southern California Edison Co 80/06/30 2pp.

--8007100268 "Biological & Oceanographic Data Analyses ETS for Unit 1, Const Monitoring Program for Units 2 & 3, Preoperational Monitoring Program for Units 2 & 3 & Special Study re Ichthyoplankton," Vol 5 for 1979.
AMBERO, P J Brown & Caldwell ANDERSON, D T Lockheed Environmental Sciences ABGRAB, K Marine Biological Consultants, Inc., 80-RD-100 80/06/30 800pp

S Reportable occurrences, LERs & related correspondence

8007090330 Forwards final deficiency rept re failure of expansion joints in safety-related piping sys during startup testing.
PAPAY, L T Southern California Edison Co 80/06/27 1p

--8007090331 Final deficiency rept re failure of expansion joints in safety-related piping sys during startup testing. Deformed joints will be removed & returned to manufacturer for analysis. Data sheet review will be completed by 800720.
* Southern California Edison Co 80/06/27 2pp

8007280143 Ack receipt of 800611 amended final deficiency rept re lack of qualification testing documentation for repaired power cable.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/07/02 1p

DOCKETED ITEMS

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8007210493 Confirms 800711 telcon re editorial error in 800627 final deficiency rept re failure of expansion joints in safety-related piping sys during startup testing Failed expansion joint was in component cooling water sys
MUNN, D E Southern California Edison Co 80/07/11 1p

8007230979 Final deficiency rept re lack of nondestructive surface examination of weld repair excavation cavities prior to rewelding Code Cases N274 & 275 approved to provide alternate acceptance criteria to ASME Section 3
PAPAY, L T Southern California Edison Co 80/07/15 4pp

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8007010560 Forwards NRC reorganization chart for Ofc of Nuclear Reactor Regulation, effective 800428 Considerations re activities should be made through assigned mgt representative Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007070421 Summary of 800528 meeting w/NRC consultant, Energy Technology Engineering Ctr, & applicant in Whittier, CA re Mechanical Engineering Branch open items re FSAR Draft safety evaluation, agenda & attendance list encl
RODD, H Licensing Branch 3 80/06/16 24pp

8007020208 Notification of 800702 meeting w/util in Bethesda, MD to discuss control room design review program
RODD, H Licensing Branch 2 80/06/23 3pp

8007020673 Requests addl info to define underclad cracking potential in reactor vessel nozzles Ultrasonic exams did not indicate explicit correlation between observed cracking & pre/post-heat treatment info required within two weeks
SCHWENGER, A Licensing Branch 3 80/06/24 4pp

8007010479 Forwards affidavit of svc attesting to completion & distribution of responses to NRC financial analysis Questions 1-9
BASKIN, K P Southern California Edison Co 80/06/25 3pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

8007010358 Forwards "Preliminary Rept on Geologic Drilling & Investigation, San Onofre Nuclear Generating Station Units 2 & 3 & 61 geophysical maps (interpretations) prepared by PJ Fischer of CA State Univ encl
BASKIN, K P Southern California Edison Co 80/06/27 1p

--8007010364 "Preliminary Rept on Geologic Drilling & Investigation San Onofre Nuclear Generating Station Units 2 & 3"
BARNEICH, J A ; BROGAN, G E Woodward-Clyde Consultants, Inc 80/06/27 47pp

--8007010374 Sixty-one 3.5 kHz high resolution seismic lines List of drawings encl
* California State Univ, Northridge 80/06/09 62pp

8007090234 Urges extension of comment period for NUREG-0577 & 800519 amend until 800915 More stringent requirements, broader applicability & EPRI study results warrant addl time
OILMAN, D W San Diego Gas & Electric Co 80/06/30 1p

8007080081 Forwards response to NRC Question 361.65 in geoscience area Also forwards Woodward Clyde Consultants "Preliminary Rept on Geologic Drilling & Investigation Sngs, Units 2 & 3, San Onofre, CA"
BASKIN, K P Southern California Edison Co 80/07/01 18pp

--8007080083 "Preliminary Rept on Geologic Drilling & Investigation Sngs, Units 2 & 3, San Onofre, CA"
* Woodward-Clyde Consultants, Inc 80/07/01 40pp

8007170693 Advises of NRC acceptance of Amend 3 to Topical Rept, SCE-1-A, "QA Program" Topical rept must be referenced in Chapter 17 of SAR
HAASS, W P Quality Assurance Branch 80/07/01 1p

8007210053 Notification of 800724 meeting w/util in Rosemead, CA to discuss results of Imperial Valley Oct 1979 earthquake analysis, using Unit 1 analytical modeling technique
RODD, H Licensing Branch 3 80/07/11 2pp

8007210463 Forwards supplemental calculations & Revision 1 pages to original calculations submitted to NRC on 800121 re design calculations of electrical tunnel
BASKIN, K P Southern California Edison Co 80/07/16 39pp

8007280486 Ack receipt of NRC responses to Marine Review Committee 791009 rept re facility radiological monitoring program evaluation Detailed response will be submitted following matl review
FISCHER, M L California, State of 80/07/18 1p

8007290620 Forwards response to NRC 800624 request for info re potential for underclad cracking in reactor vessel nozzles Nozzle base metal matl is SA 508 Class II Applicable matl certification data sheets encl
BASKIN, K P Southern California Edison Co 80/07/22 37pp

8007310465 Forwards NRC review of Marine Review Committee rept to CA Coastal Commission on adequacy of plant radiological monitoring program W/o encl
CHANDLER, L J Hearing Branch 1 80/07/29 1p

F Security, medical, emergency & fire protection plans

8007080271 Advises that revision to safeguards contingency plan will be submitted by 800718
BASKIN, K P Southern California Edison Co 80/07/02 1p

G Adjudicatory correspondence

8007030006 Responds to 800514 ltr & mailgram re NRC meeting practices on geology/seismology in OL proceeding future meetings will be held in convenient locations NRC unable to honor request that meeting similar to 800520 21 be held
CHANDLER, L J Hearing Branch 1 80/06/23 4pp

8007310243 Forwards Commission 890527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/29 39pp

8007090205 Proposes agenda for 800717 prehearing conference in response to ASLB 800624 order in OL proceeding
CHANDLER, L J Hearing Branch 1 80/07/07 2pp

8007300359 Submits recommendations, on behalf of Southern CA Edison & San Diego Gas & Electric, for agenda items to be considered at prehearing conference to begin 800717 in San Diego, CA Related correspondence
PIGVOTT, D R Chickering & Gregory 80/07/07 3pp

8007140032 Forwards for consideration, applicant, NRC & Friends of the Earth et al 800627 executed stipulation for ratifying response due to 800723 re applicant's motion for summary disposition of Contentions 1A & 9 per OL proceeding
CHANDLER, L J Hearing Branch 1 80/07/07 1p

--8007140074 Executed stipulation extending time to respond to applicant motion for summary disposition of dewatering U fuel cost contentions until 800723 w/proposed order
PIGVOTT, D R Southern California Edison Co (CHANDLER, L J Hearing Branch 1 WHARTON, R J Friends of the Earth 80/06/27 2pp

8007210436 Forwards suggested new version of JA Patterson affidavit re util motion for summary disposition Return of affidavit w/ signature & notarization requested if changes are suitable
DAVIS, L D Hearing Branch 4 80/07/14 7pp

8007310470 Advises that NUREG 0694 transmitted in parties on 800716 Extra copies will be sent to parties when available W/o encl rept
CHANDLER, L J Hearing Branch 1 80/07/28 1p

H General correspondence

8007020181 Requests consideration of having Atomic Energy Council of Taiwan visit facility on 800804 05 Council interested in observing waste mgt activities Cooperation will be major contribution to NRC exchange arrangement
LAFLEUR, J D Assistant Director for International Cooperation 80/05/13 3pp

DOCKETED ITEMS

G Inspection reports, IE Bulletins & correspondence

8007230011 Notifies that 800118 response to IE Bulletin 79-13, Revision 2, indicated until proposed utilizing ultrasonic examination techniques for reportable indications as alternative to radiography Util withdraws proposed use of ultrasonics
BASKIN, K P Southern California Edison Co 80/03/04 1p

8007250361 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, 2-Inch, Gray Adsorber Cells " No charcoal adsorber cells have been received from manufacturer Charcoal adsorber filters to be used are designed to prevent charcoal leakage
BASKIN, K P Southern California Edison Co 80/03/31 1p

8007170530 Forwards IE Insp Repts 50-361/80-05 & 50-362/80-03 on 800324-27 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/05/20 2pp

--8007170539 IE Insp Repts 50-361/80-05 & 50-362/80-03 on 800324-27 No noncompliance noted Major areas inspected previous open items, cable installation & pipe supports & restraints
ECKHARDT, J H, HERNANDEZ, G Region 5, San Francisco, Office of the Director DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/05/20 6pp

8007240088 Forwards response to NRC 800429 ltr re violations & deviations noted during 800303-17 & 21-28 insp of const activities Welding filler matl removed & dispositioned
Bechtel work plan QC instructions revised
PAPAY, L T Southern California Edison Co 80/05/28 5pp

--8007240093 Ack receipt of 800528 ltr informing NRC of steps taken to correct items in NRC 800428 ltr
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/07/11 1p

8007300303 Responds to IE Bulletin 80-05 re vacuum damage to chemical vol control sys tanks Table identifying sys & describing adequacy justification encl tanks not currently protected will be provided w/adequate protection prior to fuel load
BASKIN, K P Southern California Edison Co 80/06/06 3pp

8007280249 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p

8007020131 Ack receipt of 800528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/80-06 & 50-362/80-04
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/06/13 1p

--8007020149 Responds to NRC 800429 ltr re violations noted in IE Insp Repts 50-361/80-06 & 50-362/80-04 Corrective actions welding filler matl removed & dispositioned
PAPAY, L T Southern California Edison Co 80/05/28 5pp

--8007020158 Forwards IE Insp Repts 50-361/80-06 & 50-362/80-04 on 800301-31 & notices of violation & deviation
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/04/29 2pp

--8007020166 Notice of violation from insp on 800301-31
* Region 5, San Francisco, Office of the Director 80/04/24 1p

--8007020175 Notice of deviation from insp on 800301-31
* Region 5, San Francisco, Office of the Director 80/04/24 1p

--8007020171 IE Insp Repts 50-361/80-06 & 50-362/80-04 on 800301-31 Noncompliance noted failure to store high strength bolts in manner avoiding corrosion & failure to control E7018 welding electrodes at 20 ft elevation
PATE, R J Region 5, San Francisco, Office of the Director DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/04/24 5pp

8007290088 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/DCFP50 55(e) " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/13 1p

8007290489 Responds to IE Bulletin 80-09 re potential defects in ITT General control hydramotor actuators Supplied actuators were functionally tested & exhibited no adverse operating defects Valves will perform functions as designed
BASKIN, K P Southern California Edison Co 80/06/16 1p

8007020478 Forwards IE Circular 80-13, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coodown " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/20 1p

8007180292 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

8007230393 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/27 1p

8007310201 Responds to IE Bulletin 80-08 re containment line penetration welds examination Utilis do not utilize fused head design for penetration connections Unacceptable welds repaired & radiographed until ASME code criteria met
BASKIN, K P Southern California Edison Co 80/07/01 1p

8007300313 Forwards IE Insp Repts 50-361/80-08 & 50-362/80-05 on 800407-0502 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/07/03 2pp

--8007300318 IE Insp Repts 50-361/80-08 & 50-362/80-05 on 800407-0502 No noncompliance noted Major areas inspected const activities, including reactor pressure vessel & internals protection & piping storage
PATE, R J Region 4, Dallas, Office of the Director DODDS, R T Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/07/02 6pp

R Periodic operating reports & related correspondence

8007010216 Forwards "1979 Annual Operating Rept, San Onofre Nuclear Generating Station," Vol 5, Biological & Oceanographic Data Analyses Includes ETS for Unit 1, const & preoperational monitoring programs for Units 2 & 3
BASKIN, K P Southern California Edison Co 80/06/25 1p

--8007010224 "1979 Annual Operating Rept, San Onofre Nuclear Generating Station," Vol 5, Biological & Oceanographic Data Analysis " Includes ETS for Unit 1, const & preoperational monitoring programs for Units 2 & 3
* Brown & Caldwell * Lockheed Environmental Sciences, * Marine Biological Consultants, Inc, 80-RD-100 80/06/25 800pp

8007100262 Forwards "Biological & Oceanographic Data Analyses ETS for Unit 1, Const Monitoring Program for Units 2 & 3, Preoperational Monitoring Program for Units 2 & 3 & Special Study re Ichthyoplankton," Vol 5 for 1979
OTTOSON, H L Southern California Edison Co 80/06/30 2pp

--8007100268 "Biological & Oceanographic Data Analyses: ETS for Unit 1, Const Monitoring Program for Units 2 & 3, Preoperational Monitoring Program for Units 2 & 3 & Special Study re Ichthyoplankton," Vol 5 for 1979
AMBERG, P J Brown & Caldwell ANDERSON, D T Lockheed Environmental Sciences ABORAB, K Marine Biological Consultants, Inc, 80-RD-100 80/06/30 800pp

S Reportable occurrences, LERs & related correspondence

8007090330 Forwards final deficiency rpt re failure of expansion joints in safety-related piping sys during startup testing
PAPAY, L T Southern California Edison Co 80/04/27 1p

--8007090337 Final deficiency rpt re failure of expansion joints in safety-related piping sys during startup testing Deformed joints will be removed & returned to manufacturer for analysis Data sheet review will be completed by 800720.
* Southern California Edison Co 80/06/27 2pp

8007280143 Ack receipt of 800611 amended final deficiency rpt re lack of qualification testing documentation for repaired power cable
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/07/02 1p

8007210493 Confirms 800711 telcon re editorial error in 800627 final deficiency rpt re failure of expansion joints in safety-related piping sys during startup testing Failed expansion joint was in component cooling water sys,
NUNN, D E Southern California Edison Co 80/07/11 1p.

DOCKETED ITEMS

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B007230579 Final deficiency rept re lack of nondestructive surface examination of weld repair excavation cavities prior to rewelding Code Cases N274 & 275 approved to provide alternate acceptance criteria to ASME Section 3
PARAY, L T Southern California Edison Co 80/07/15 4pp

DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B007020219 Forwards NRC Ofc of Nuclear Reactor Regulation B0042B reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

B007310243 Forwards Commission B00827 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

B007180060 Responds to B00311 request for info needed for fuel cost study Forwards excerpts of WASH-740, WASH-1224, WASH-1250, WASH-1400, NUREG-0020 (Vol 4, Number 1), NUREG-0480, NUREG-0512, NUREG-0517, NUREG/CR-1060 & PES
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/14 133pp

--B007180063 Requests documents containing info needed for fuel cost study
HILGER, W Affiliation Unknown 80/03/11 2pp

G Inspection reports, IE Bulletins & correspondence

B007170593 Forwards IE Insp Rept 50-363/80-01 on B00506 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/22 2pp

--B007170599 IE Insp Rept 50-363/80-01 on B00506 No noncompliance noted Major areas inspected QA program for storage & maint of equipment, matls & structures during suspension of const & status of outstanding items
NARROW, L Region 1, Philadelphia, Office of the Director
MCAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/20 5pp

B007010283 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

B007210568 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/10 1p

B007160346 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

B007280587 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/13 1p

B007020507 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

B007160701 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

B007210192 Forwards IE Info Notice 80-24, "Low Level Radiowaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

B007230121 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1191 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80 16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

B007070575 Requests assignment of reviewer & estimated completion date for TMI-2 action plan items listed in attached tables
Submits licensing schedule Requested date for safety evaluation input is B00625
TEDESCO, R L Assistant Director for Licensing 80/06/09 7pp

B007020390 Advises of interim actions required for plant operation pending final resolution of ATWS concerns ATWS emergency operating procedure must be submitted by B00620 & approved prior to issuance of full power OL
TEDESCO, R L Assistant Director for Licensing 80/06/13 3pp

B007020395 Requests addl info re underclad cracking in reactor vessel nozzles for determination of role of heat treatments in cracks recently found by European fabricator
SCHWENCER, A Licensing Branch 2 80/06/13 2pp

B007010287 Forwards request for addl info needed for continuing review of OL application per B00523 telcon Info must be submitted by B00627 or NRC informed of contrary in seven days
SCHWENCER, A Licensing Branch 2 80/06/17 5pp

B007020473 Forwards request for addl info to continue review of OL application Info should be submitted by B00670
SCHWENCER, A Licensing Branch 2 80/06/19 7pp

B007010424 Advises that annual usage factor for two unit processing using Unit 1 drumming station is increased to 304 using values for expected waste vols in updated FSAR Table 11.5-1 Basis for determining usage factor encl
CLAYTON, F L Alabama Power Co 80/06/23 7pp

B007070009 Notification of B00630 0703 meeting w/util to review applicant plans & personnel qualification for operation of facility
KINTNER, L Licensing Branch 2 80/06/23 2pp

B007100018 Notification of B00703 meeting w/util in Bethesda, MD to discuss util response to NRC B00621 request for review of qualification documentation for safety-related electrical equipment to identify conformance to NUREG 0908
KINTNER, L Licensing Branch 2 80/06/23 7pp

B007010489 Forwards info in response to B00613 ltr re reactor vessel nozzle underclad cracking Ultrasonic exams not presently needed Cladding destructive exam recommended
CLAYTON, F L Alabama Power Co 80/06/25 4pp

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG 0660 & found in NUREG 0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

B007070292 Forwards requested addl info re steam generator tube integrity
CLAYTON, F L Alabama Power Co 80/06/27 4pp

B007210305 Notification of B00707-11 meeting w/util in Dalton, AL to inspect design aspects of lifted equipment & review seismic qualification records
KINTNER, L Licensing Branch 2 80/06/27 5pp

B007080222 Forwards abnormal operating procedure, "Loss of Main Feedwater," emergency operating procedures, "Steam Generator Tube Rupture & Inadequate Cooling Causing Loss of Main LOCA," per NRC B00624 request
CLAYTON, F L Alabama Power Co 80/06/30 1p

--B007080222 Abnormal operating procedure "Loss of Main Feedwater," Vol 5, Revision 0
Alabama Power Co 80/05/30 1pp

DOCKETED ITEMS

--8007080432 Emergency operating procedure, "Loss of Reactor Coolant," Vol 5, Revision 0
* Alabama Power Co 80/05/14 42pp

--8007080236 Emergency operating procedure, "Steam Generator Tube Rupture," Vol 5, Revision 0
* Alabama Power Co 80/05/14 9pp

--8007080243 Emergency operating procedure, "Anticipated Transients W/O Trip (ATWT)," Revision 0
* Alabama Power Co 80/06/04 4pp

--8007080250 Emergency operating procedure, "Inadequate Core Cooling Due to Small LOCA," Vol 5, Revision 0
* Alabama Power Co 80/06/12 4pp

8007090237 Forwards qualification summary info for non-NSSS mechanical & electrical equipment selected by seismic qualification review team for evaluation
CLAYTON, F L Alabama Power Co 80/06/30 114pp

8007100185 Submits responses to NRC 800616 draft questions concerning containment purge valves Comparison of facility purge sys w/ Branch Technical Position CSB-4 encl
CLAYTON, F L Alabama Power Co 80/06/30 12pp

8007210306 Notification of 800709 meeting w/util in Bethesda, MD to discuss radiological Tech Specs
KINTNER, L L Licensing Branch 2 80/06/30 3pp

8007210593 Notification of 800716 meeting w/util in Bethesda, MD to discuss response to NRC position on degraded grid voltage protection & sys voltages
KINTNER, L L Licensing Branch 2 80/07/02 3pp

8007210598 Notification of 800715 meeting w/util in Bethesda, MD to discuss control room design
KINTNER, L L Licensing Branch 2 80/07/02 3pp

8007100177 Forwards addl info requested by NRC 800617 ltr re preservice insp program
CLAYTON, F L Alabama Power Co 80/07/03 25pp

8007140343 Forwards description of proposed modified startup physics test program Revised program resolves NRC concerns re shutdown bank verification, review criteria & actions needed should review criteria not be met
CLAYTON, F L Alabama Power Co 80/07/07 13pp

8007160579 Forwards response to Containment Sys Branch Question 57 for facility Leak reduction program initiated to maintain leakage rates of sys outside containment to as low as practical
CLAYTON, F L Alabama Power Co 80/07/07 3pp

8007100261 Forwards Amend 73 to FSAR for Unit 1 & OL application for Unit 2
CLAYTON, F L Alabama Power Co 80/07/08 1p

--8007100267 Application for Amend 73 to FSAR for Unit 1 & OL application for Unit 2 Certificate of SVC encl
* Alabama Power Co 80/07/08 4pp

--8007100276 Amend 73 to FSAR for Unit 1 & OL application for Unit 2 Review Unit 2 completion of const & commercial operating dates, updating section re emergency lighting sys & info pertaining to QA program
* Alabama Power Co 80/07/08 400pp

8007280121 Submits facility status rept as of 800704 Full power licensing schedule advanced 1 month to meet scheduled 801101 start of full power operation Applicant asked to formally request fuel loading & low power testing license
KINTNER, L L Licensing Branch 2 80/07/11 2pp

8007280510 Forwards process control program for radwaste solidification unit, as discussed at 800709 meeting w/NRC
CLAYTON, F L Alabama Power Co 80/07/14 1p

--8007280518 Radiation Control & Protection Procedure FNP-G-RCP-474, Revision 1, "Mobile Solidification Unit Operation"
MCCRACKEN, R W Alabama Power Co 80/07/10 59pp

8007280558 Forwards Revision 1 change pages to plant offsite dose calibrator manual Incorporates radiation monitor setpoint calculation methodology discussed during 800709 meeting w/NRC
CLAYTON, F L Alabama Power Co 80/07/14 6pp

8007250185 Advises that near-term OL applicants should perform augmented low power startup tests similar to those proposed by TVA for Sequoyah, prior to exceeding 5% of rated thermal power
EISENHUT, D G Division of Licensing 80/07/14 2pp

8007250320 Forwards info per NRC 800502 request re TH1-2 action plan Items 1 A 2 1, 1 A 2 3 & 1 A 3 1
CLAYTON, F L Alabama Power Co 80/07/15 4pp

8007280486 Forwards addl info re containment sump performance in response to NRC request
CLAYTON, F L Alabama Power Co 80/07/16 4pp

8007280554 Forwards auxiliary feedwater endurance test data & test info requested in NRC 800408 ltr
CLAYTON, F L Alabama Power Co 80/07/16 20pp

8007280379 Forwards request for addl info re containment sump performance under post-LOCA conditions Response to Items 1, 2 & 3 due by 800808 Item 4 info should be provided by Mar 1981
TEDESCO, R L Assistant Director for Licensing 80/07/16 8pp

8007290202 Forwards request for addl info re 800620 response to TH1-2 action plan
TEDESCO, R L Assistant Director for Licensing 80/07/16 9pp

8007280410 Forwards qualification repts & seismic specs for five pieces of equipment, per NRC request during 800707-10 plant site visit for seismic qualification review
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007280581 Responds to 800714 ltr re augmented low power startup test program Submits schedule & procedure for test performance Util in process of writing detailed procedures & reserves option of combining tests No known safety issue involved
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007230403 Forwards addl info re degraded electrical power grid conditions, in response to 800626 telcon Includes suppl to util 790115 ltr re assessment of NRC Positions 1, 2 & 3,
CLAYTON, F L Alabama Power Co 80/07/17 13pp

8007230485 Responds to Action Plan Item III D 3 4 re control room habitability Room meets SRP specs & guidance No mods required
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007230492 Forwards main control room design review commitments per NRC main control room review team 800715 discussions w/util
CLAYTON, F L Alabama Power Co 80/07/17 9pp

8007230546 Informs that util will participate in EPRI/NSAC power safety & relief valve performance verification test program Licensee will submit evidence re operability of installed safety & relief valves Evidence expected by 820101
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007230553 Forwards radiological Tech Spec info concerning hydrogen-oxygen-nitrogen mixture curves & hydrogen recombiner instrumentation calibr w/o encl
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007230567 Requests that OL w/limited authorization for facility be issued by 800901 per requirements in NRC 800626 ltr Request includes fuel loading, low power testing & power operations up to 5% thermal power Full power OL requested by 801201
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007230592 Forwards info re sys description of core thermocouples in response to TH1-2 action plan Item II F 2 on inadequate core cooling instrumentation
CLAYTON, F L Alabama Power Co 80/07/17 5pp

8007240071 Notifies that util in process of finalizing plans for instrumentation sys to relate reactor vessel water level to inadequate core loading Provides list of commitments concerning instrumentation sys
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007280557 Commits to guidance in Reg Guide 8.9 re establishment of bioassay program, w/exception of interpretation of measurement results Problems of interpretation are stated in ICRP Publication 12, Paragraph 112
CLAYTON, F L Alabama Power Co 80/07/18 1p

8007280490 Suppls & supersedes util 800717 response to TMI-2 action plan items Util will participate in EPRI PWR safety & relief valve performance verification test program & will submit evidence of valve operability by 800701
CLAYTON, F L Alabama Power Co 80/07/23 1p

8007290637 Forwards requested info concerning TMI-2 action plan for facility Includes description of interim procedures & methods for qualifying high level accidental radioactivity releases for noble gas, particulates & radioactive effluents
CLAYTON, F L Alabama Power Co 80/07/24 5pp

8007290642 Forwards requested info re core subcooling instrumentation Includes description of incore thermocouple measurement means available at facility
CLAYTON, F L Alabama Power Co 80/07/24 7pp

E NRC Safety Evaluation Report (SER), suppls & correspondence

8007290525 Forwards SER input re TMI Action Plan Task 1 A 3, addressing revised scope & criteria for licensing exams
MOORE, V A Division of Human Factors Safety 80/07/18 2pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

J Insurance & indemnity information

8007080261 Forwards MAELU Excess Binder XB-7J
FIELDER, J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 80/06/30 6pp

Q Inspection reports, IE Bulletins & correspondence

8007240108 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020180 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210419 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010253 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220040 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160218 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250338 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020385 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007290385 Forwards IE Insp Rept 80-364/80-05 on 800604-06 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/20 2pp

--8007290393 IE Insp Rept 80-364/80-05 on 800604-06 No noncompliance noted Major areas inspected mat'l control & accounting
GILLESPIE, F P , HODGES, J W Region 2, Atlanta, Safeguards Branch 80/06/20 3pp

8007070394 Forwards IE Insp Rept 80-348/80-10 & 80-364/80-11 on 800331-0425 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/21 2pp

--8007070399 IE Insp Repts 80-348/80-10 & 80-364/80-11 on 800331-0425 No noncompliance noted Major Areas inspected hot functional testing, IE bulletin followup & plant security
MARTIN, R D Region 2, Atlanta, Reactor Operations Nuclear Support Branch BRADFORD, W H Region 2, Atlanta, Office of the Director 80/05/21 6pp

8007160791 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230206 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007210265 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " All containment butt welds between penetration sleeves & process piping in Unit 1 radiographed Unit 2 to be radiographed upon completion
CLAYTON, F L Alabama Power Co 80/07/01 5pp

8007230510 Responds to IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation " Prior to initial fuel loading, procedures to be revised to reflect annunciation & automatic control functions
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007310150 Submits addl response to IF Bulletin 79-27 re loss of nonclass IE instrumentation & control power sys bus during operation Procedures will be revised to reflect affected annunciation & automatic control functions
CLAYTON, F L Alabama Power Co 80/07/17 1p

8007310330 Forwards "Inservice Insp Program for Class 1, 2 & 3 Components "
CLAYTON, F L Alabama Power Co 80/07/25 2pp

--8007310374 "Inservice Insp Program for Class 1, 2 & 3 Components " * Alabama Power Co 80/07/25 78pp

S Reportable occurrences, LERs & related correspondence

8007160861 Part 21 rept re Westinghouse review of safety injection termination criteria following secondary side high energy line rupture w/potential for damage to centrifugal charging pumps Concerns are applicable to facility
HAIRSTON, W G Alabama Power Co 80/06/11 2pp

V Operator Examinations

8007290525 Forwards SER input re TMI Action Plan Task 1 A 3, addressing revised scope & criteria for licensing exams
MOORE, V A Division of Human Factors Safety 80/07/18 2pp

DOCKET 80-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8007020488 Forwards request for addl info re 800528 revised guard training & qualification plan Encl withheld
(ref 10CFR2 790)
REID, R W Operating Reactors Branch 1 80/06/19 2pp

8007230104 Requests participation in study of people-related problems in nuclear safeguards Study involves collection of data on licensee security forces & practices NRC wishes to interview security mgt personnel at facilities
EISENHUT, D O Division of Licensing 80/07/11 2pp

8007280514 Advises that 800718 emergency plan upgrading per NUREG-0654 will be delayed until 801001 Requisite rept from 800422-23 Emergency Preparedness Team review
WIDNER, W A Georgia Power Co 80/07/21 1p

DOCKETED ITEMS

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on US 780502 petition for reconsideration of 780413 memorandum & order US 771101 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

P Operating license stage documents & correspondence

8007230028 Summary of 800207 meeting w/Mark I owners group in Bethesda, MD, re revisions to NRC acceptance criteria & outstanding issues relative to Mark I containment long-term program
GRIMES C T Plant Systems Branch 80/02/21 31pp

8007140641 Advises that dates of responses to 79092/ generic ltr were 791025 for Peach Bottom 2 & 3 & 791115 for Hatch 1 & 2 Rept on valve operability program required only for plants desiring to justify unlimited purging
VERRELLI, D M Operating Reactors Branch 4 80/06/05 1p

8007010474 Advises that util will comply w/800507 ltr issuing five addl TMI-2 related requirements for operating reactors when implementation criteria is developed. NRC will be notified of any variation from schedule. Reserves three options
WIDNER, W A Georgia Power Co 80/06/20 1p

8007020628 Advises that review has been completed on 800513 rept of calibr results on seismic instrumentation Triaxial Time-History Accelerograph, 2L31-ND21 was returned to vendor for repair as recommended
MANNY H Georgia Power Co 80/06/25 1p

8007090389 Notification of 800703 meeting w/util in Bethesda, MD to discuss util basis for delayed schedule for installing T-quenchers
VERRELLI, D Operating Reactors Branch 4 80/06/26 2pp

8007080287 Discusses applicability of OE response to questions raised by C Michelson, in response to NRC 800507 request Automatic isolation may occur for breaks outside or inside containment depending on break size & location
WIDNER, W A Georgia Power Co 80/06/30 2pp

8007180115 Forwards Amend 16 to License NPF-5, safety evaluation & notice of issuance & availability
REID, R W Operating Reactors Branch 4 80/07/02 2pp

--8007180134 Amend 16 to License NPF-05, temporarily revising Tech Specs for HPCI sys to permit startups w/inoperable HPCI, to conduct special test
REID, R W Operating Reactors Branch 4 80/07/02 8pp

--8007180135 Safety evaluation supporting Amend 16 to License NPF-5
* Operating Reactors Branch 4 80/07/02 2pp

--8007180138 Notice of issuance & availability of Amend 16 to License NPF-5
REID, R W Operating Reactors Branch 4 80/07/02 2pp

8007180484 Confirms util commitments at 800703 meeting re schedule for completing mods for resolution of Mark I containment long-term program Meeting summary encl
REID, R W Operating Reactors Branch 4 80/07/07 2pp

--8007180487 Summary of 800703 meeting w/util re licensee schedule for completing mods for resolution of Mark I containment long-term program
VERRELLI, D M Operating Reactors Branch 4 80/07/07 6pp

8007230656 Provides info re new Ofc titles, positions & assignments of personnel resulting from 800428 reorganization of Ofc of Nuclear Reactor Regulation
NOVAK, T M Assistant Director for Operating Reactors 80/07/10 2pp

8007280634 Application to amend licenses DPR-57 & NPF-5, changing Tech Specs re torus water temp if water temp cannot be restored within 24-hr, reactor shall shutdown using normal shutdown procedures
WIDNER, W A Georgia Power Co 80/07/17 3pp

--8007280642 Proposed Tech Specs Sections 1 O & 3.7 re torus water temp, if water temp cannot be restored within 24-hr, reactor shall shutdown using normal shutdown procedures
* Georgia Power Co 80/07/17 9pp

8007310336 Requests written confirmation of 800718 telcon re critical situation concerning electrical power generation in region served by util
NOVAK, T M Assistant Director for Operating Reactors 80/07/22 2pp

Q Inspection reports, IE Bulletins & correspondence

8007240213 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007140490 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers"
Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

8007020178 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28, 1p

8007010220 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007100064 Forwards IE Insp Repts 80-321/80-22 & 50-366/80-22 on 800412-0512 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/29 2pp

--8007100066 IE Insp Repts 80-321/80-22 & 50-366/80-22 on 800412-0512 No noncompliance noted Major areas inspected Tech Spec compliance, RDs, housekeeping, plant operations, QA practices & IE Bulletin 79-26
DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch ROGERS, R F Region 2, Atlanta, Office of the Director 80/05/30 3pp

8007220072 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007140294 Forwards IE Bulletin 80-14, "Degradation of BWR Bypass Discharge Val Capability"
Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12 1p

8007020736 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power"
Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020298 Forwards notices of violation & proposed imposition of civil penalty re IE insp on 800319
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/19 2pp

--8007020301 Notice of violation from insp on 800319 Noncompliance noted packages of licensed matls shipped on 800318 w/radiation levels in truck cab exceeding regulatory limit
* Office of Inspection & Enforcement, Office of the Director 80/06/19 1p

--8007020305 Notice of proposed imposition of civil penalty in amount of \$4,000 re violation noted during 800319 insp
* Office of Inspection & Enforcement, Office of the Director 80/06/19 1p

8007090074 Requests extension to 800718 to complete response to Items 1 & 2 of IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ"
WIDNER, W A Georgia Power Co 80/06/19 1p

8007140180 Discusses 800319 incident which revealed radiation levels exceeding limits on truck cab arriving at Barnwell site
Forwards notice of violation & notice of proposed imposition of civil penalty
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/19 2pp

DOCKETED ITEMS

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8007020450 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coooldown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

800710250 Ack receipt of 800604 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-321/80-19 & 50-366/80-19
STOWHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/23 1p

--800710259 Responds to NRC 800512 ltr re violation noted in IE Insp Repts 50-321/80-19 & 50-366/80-19 Corrective actions full audit of emergency plan & implementing procedures completed
WIDNER, W A Georgia Power Co 80/06/04 1p

--8007110262 Forwards IE Insp Repts 50-321/80-19 & 50-366/80-19 on 800421-25 & notice of violation
STOWHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/05/12 2pp

--8007110268 Notice of violation from insp on 800421-25
* Region 2, Atlanta, Office of the Director 80/05/12 1p

--8007110276 IE Insp Repts 50-321/80-19 & 50-366/80-19 on 800421-25 Noncompliance noted failure to audit emergency implementing procedures every 2 yrs under cognizance of safety review board.
FERROTTI, D J, TROJANDOWSKI, R Region 2, Atlanta, Office of the Director JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/05/12 9pp

8007300576 Forwards IE Insp Repts 50-321/80-14 & 50-366/80-14 on 800319, 0429 & 30 Enforcement action discussed in NRC 800619 ltr.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/23 2pp.

--8007300580 IE Insp Repts 50-321/80-14 & 50-366/80-14 on 800319, 0429 & 30 Noncompliance noted radiation levels on vehicle cab in excess of regulatory limits
STOWHR, J P, WOODRUFF, R L Region 2, Atlanta, Fuel Facility & Materials Safety Branch LACEY, L R Region 2, Atlanta, Office of the Director. 80/06/19 8pp

8007170115 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p.

8007230249 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p.

8007220281 Submits final response to IE Bulletin 79-18 Noise evaluations performed for inaccessible areas following installation of evacuation signals Visual warning lights will be installed during Fall 1980 refueling outage
WIDNER, W A Georgia Power Co 80/06/30 1p

8007090339 Forwards info in response to Items 1,2(a) & 3 required by IE Bulletin 80-11, "Masonry Wall Design " Item 2(b) to be addressed in final rept
WIDNER, W A Georgia Power Co 80/07/03 18pp

8007140384 Responds to IE Bulletin 80-08 re containment liner penetration weld exam Requests 30-day extension for info submittal due to large number of flued head containment liner penetrations & heavy high priority work load
WIDNER, W A Georgia Power Co 80/07/07 1p

8007280126 Ack receipt of 800623 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-321/80-02 & 50-366/80-02
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/09 1p

--8007280128 Responds to NRC 800208 & 0411 ltrs re deviations noted in IE Insp Repts 50-321/80-02 & 50-366/80-02 Corrective actions, submitted encl draft engineering review of QA fire protection program at NRC 800602 meeting
WIDNER, W A Georgia Power Co 80/06/23 42pp.

8007240252 Ack receipt of 800612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/80-17 & 50-366/80-17
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/07/11 1p

--8007240264 Responds to NRC 800519 ltr re violations noted in IE Insp Repts 50-321/80-17 & 50-366/80-17 Corrective actions new airlock scheme installed Actions re event & deviation reportability justified
WIDNER, W A Georgia Power Co 80/06/12 4pp

--8007240277 Forwards IE Insp Repts 50-321/80-17 & 50-366/80-17 on 800308-0411 & notice of violation
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/19 2pp

--8007240285 Notice of violation from insp on 800308-0411
* Region 2, Atlanta, Office of the Director 80/05/19 2pp

--8007240292 IE Insp Repts 50-321/80-17 & 50-366/80-17 on 800308-0411 Noncompliance noted failure to maintain secondary containment door integrity & to meet NRC reporting requirements
ROGERS, R F Region 2, Atlanta, Office of the Director DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/05/19 5pp

8007250292 Responds to IE Bulletin 80-17, "Failure of Control Rods to Fully Insert " Scram discharge val (SDV) vent & drain operability verification test performed All drain & vent valves verified operable No residual water found in SDV
WIDNER, W A Georgia Power Co 80/07/11 1p

8007310275 Responds to NRC 800619 notice of violation re excessive radiation exposure rate inside cab of radwaste transport vehicle Radiation survey indicated radiation levels within code requirements Requests mitigation of violation severity
WIDNER, W A Georgia Power Co 80/07/14 2pp

--8007310287 Responds to NRC 800619 notice of proposed imposition of civil penalty Radiation survey of vehicle indicated levels within code requirements Requests mitigation of severity of violation & reduction of civil penalty
WIDNER, W A Georgia Power Co 80/07/14 2pp

8007280538 Advises of proposed compensatory measures re 2-wk extension for scram testing required for IE Bulletin 80-17 Util will perform tests as soon as possible should critical load situation ease
WIDNER, W A Georgia Power Co 80/07/19 1p

8007280541 Advises of completion of Items 1 & 2 of IE Bulletin 80-10, "Contamination of Nonradioactive Sys " Complete documentation of affected sys & associated monitoring procedures available for review during future onsite insps
WIDNER, W A Georgia Power Co 80/07/18 1p

8007290618 Requests delay in performing scram tests required by IE Bulletin 80-17 due to high temps in region Removing large units from svc would place severe strain on electric generating capacity of region
WIDNER, W A Georgia Power Co 80/07/18 2pp

R Periodic operating reports & related correspondence

8007280678 Forwards monthly operating repts for June 1980
MANRY, M Georgia Power Co 80/07/10 1p

--8007280686 Forwards monthly operating repts for June 1980
MANRY, M Georgia Power Co 80/07/10 1p

--8007280692 Monthly operating repts for June 1980
BLACKWELL, R M Georgia Power Co 80/07/10 7pp

B Reportable occurrences, LERs & related correspondence

8007010494 Forwards LER 80-089/031-0
MANRY, M Georgia Power Co 80/06/24 1p

--8007010503 LER 80-089/031-0 on 800530, while performing HNP-2-3315, torus suction valves 2E41-F041 & 2E41-F042 failed when given open signal Torus valves shorted out due to condensation in HPCI room Cause of condensation was steam leakage around seal
NIX, R T Georgia Power Co 80/06/24 2pp

8007010510 Forwards revised LER 80-068/033-1
MANRY, M Georgia Power Co 80/06/24 1p

DOCKETED ITEMS

- B007010518 Revised LER B0-068/03L-1 on B00422, while performing primary containment recombiner sys functional test, recombiner sheath temp failed to remain within Tech Spec Caused by setpoint being set too high
DAYLEY, S X Georgia Power Co B0/06/24 2pp
- B007030272 Forwards LER B0-090/03L-0
MANRY, M Georgia Power Co B0/06/24 1p
- B007030274 LER B0-090/03L-0 on B00604, while starting up Unit 2 reactor, HPCI auto isolation logic for channel B did not reset until reactor pressure was 195 psig (caused by calibr procedure w/overly conservative setpoint) setpoint changed
NIX, R T Georgia Power Co B0/06/24 2pp
- B007030280 Forwards LER B0-092/03L-0
MANRY, M Georgia Power Co B0/06/24 1p
- B007030282 LER B0-092/03L-0 on B00611 during surveillance checks at steady-state power operators found B rod block monitor bypassed while selecting rods Caused by component failure Power supply repaired & returned to svc
NIX, R T Georgia Power Co B0/06/24 2pp
- B007030261 RO on B00523, licensee reviewed Kinematics, Inc B00513 calibr rept re seismic instrumentation Trial Time-History Accelerograph 2L01-N021 calibr indicates excessive change in longitudinal channel characteristics
MANRY, M Georgia Power Co B0/06/24 1p
- B007020520 Forwards B00627 NPDES rept made to State of GA re discharge of free available chlorine in cooling tower blowdown
MANRY, M Georgia Power Co B0/06/26 1p
- B007020523 NPDES noncompliance notification on B00619, at full power operation, circulating water chlorination sequence was automatically activated, resulting in release of free available chlorine in cooling water blowdown
DYERLEY, T E Georgia Power Co B0/06/27 2pp
- B007030277 Forwards LER B0-094/03L-0
MANRY, M Georgia Power Co B0/06/26 1p
- B007030277 LER B0-094/03L-0 on B00613, while performing routine surveillance on torus-drywell vacuum breaker valve, valve 2T4B-J2J0 failed to open Cause unknown Vacuum breaker valve will be repaired during next reactor cold shutdown
NIX, R T Georgia Power Co B0/06/26 2pp
- B007110429 Forwards LER B0-091/03L-0
MANRY, M Georgia Power Co B0/06/30 1p
- B007110437 LER B0-091/03L-0 on B00605, while pulling rods to increase power, level rose max fraction of limiting power density Found higher than Tech Spec allowed Caused by combination of low feedwater & low xenon NRC reviewed problem
COGGIN, C L Georgia Power Co B0/06/30 2pp
- B007110365 RO 90 366/19B0-100 on B00707, while performing surveillance procedures HNP-2-3002 & HNP-2-3172M, high drywell pressure switches 2E71-N002A through D & 2E11-N011A through D found out of tolerance Caused by setpoint drift Switches recalibr
MANRY, M Georgia Power Co B0/07/02 2pp
- B007150635 Forwards updated LER B0-064/03X-1
MANRY, M Georgia Power Co B0/07/03 1p
- B007150642 Updated LER B0-064/03X-1 on B00419, w/unit in cold shutdown, while performing MSIV leakage control sys LSFT, bleed valve 2E32-F001B indicating lights went out Caused by defective torque switch Torque switch was replaced
COGGIN, C L Georgia Power Co B0/07/03 2pp
- B007280450 Forwards updated LER B0-045/01X-2
MANRY, M Georgia Power Co B0/07/03 1p
- B007280455 Updated LER B0-045/01X-2 on B00404, leakage rates found unacceptable during leak rate test Caused by heat damage from installation welding Valves will be replaced
COGGIN, C L Georgia Power Co B0/07/03 2pp
- B007150678 Forwards LER B0-097/03L-0
MANRY, M Georgia Power Co B0/07/07 1p
- B007150685 LER B0-095/03L-0 on B00617, during HNP-2-3123, loop control sys blower operability, inboard leakage control sys flow indicator A pegged upscale & would not return to zero Caused by bent flow element float Float straightened & cleaned
NIX, R T Georgia Power Co B0/07/07 2pp
- B007170405 Forwards LER B0-100/01T-0
MANRY, M Georgia Power Co B0/07/08 1p
- B007170410 LER B0-100/01T-0 on B00702, during performance of high drywell pressure surveillance procedures, found switches set above Tech Spec limit Apparently caused by setpoint drift Switches recalibr
NIX, R T Georgia Power Co B0/07/08 2pp
- B007170453 Forwards LER B0-096/03L-0
MANRY, M Georgia Power Co B0/07/09 1p
- B007170468 LER B0-096/03L-0 on B00627, w/reactor mode switch in run, reactor bldg to torus vacuum breaker isolation valve, 2T4B-F311, failed open Caused by failure of delta pressure switch, 2T4B-N211, reactor bldg to delta pressure switch
NIX, R T Georgia Power Co B0/07/09 2pp
- B007210393 Forwards LER B0-093/03L-0
MANRY, M Georgia Power Co B0/07/11 1p
- B007210397 LER B0-093/03L-0 on B00612, during steady state power, HNP-2-1050 rounds procedure readings showed drywell average temp high Caused by high ambient temp & inadequate cooling, Chilled water flow increased
COGGIN, C L Georgia Power Co B0/07/11 3pp
- B007210384 RO on B00711, Unit 1 LPCI inverter tripped & Unit 2 4-kV bus 2F supply breaker & HPCI tripped Supply breaker trip caused by jumper missing from neutral leg Motor valve on HPCI replaced making it operable Events submitted per IEB B0-17
MANRY, M Georgia Power Co B0/07/14 2pp
- B007280505 Forwards LER B0-098/03L-0
MANRY, M Georgia Power Co B0/07/14 1p
- B007280512 LER B0-098/03L-0 on B00626, w/reactor at 99% steady state power, HPCI pump failed operability Caused by HPCI pump suction pressure transmitter 2E41-N019 drifting out of tolerance causing 2E41-N606 to indicate incorrectly
NIX, R T Georgia Power Co B0/07/14 2pp
- B007240124 Forwards LER B0-097/03L-0
MANRY, M Georgia Power Co B0/07/15 1p
- B007240128 LER B0-097/03L-0 on B00625, while performing surveillance procedure HNP-2-3307, HPCI steam line flow FT&C, flowswitch 2E41-N004 setpoints exceeded Tech Spec limits Caused by setpoint drift Switch was recalibr & returned to svc
NIX, R T Georgia Power Co B0/07/15 2pp
- B007240165 Forwards LER B0-103/01T-0
MANRY, M Georgia Power Co B0/07/17 1p
- B007240167 LER B0-103/01T-0 on B00709, determined 2E11 N010A through D high drywell pressure switches outside Tech Spec limit Caused by setpoint drift Switches recalibr
NIX, R T Georgia Power Co B0/07/17 2pp
- B007250411 Forwards LER B0-099/03L-0
MANRY, M Georgia Power Co B0/07/17 1p
- B007250412 LER B0-099/03L-0 on B00626, during instrument check, found B drywell analyzer giving false dioxygen reading Caused by personnel error Regulators marked for double check of reagent gas flow while changing reagent gas bottles
NIX, R T Georgia Power Co B0/07/17 2pp
- B007280518 Forwards revised LER B0-096/03L-1
MANRY, M Georgia Power Co B0/07/17 1p
- B007280526 Revised LER B0-096/03L-1 on B00619, w/reactor mode switch in run, reactor bldg to torus vacuum breaker isolation valve, 2T4B-F311, failed Caused by failure of delta pressure switch 2T4B-N211 Micro switch replaced
NIX, R T Georgia Power Co B0/07/17 2pp

DOCKETED ITEMS

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DOCKET 50-367 BAILLY GENERATING STATION

A Application/construction stage documents & correspondence

8007010478 Forwards well charts for 800611-18, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers & water meter readings for 800618 & USGS wells for 800617
BOHN, R J Northern Indiana Public Service Co 80/06/24 34pp

8007210176 Forwards NRC evaluation of GE rept, NEDE-24010-P & Suppl 1-3, "Technical Basis for Use of Square-Root-of-Sum-of-Squares (SRSS) Method for Combining Dynamic Loads for Mark II Plants " Rept acceptable subj to certain constraints
MATTBON, R J Division of Safety Technology 80/06/25 3pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

8007230621 Summary of 800612 meeting w/Mark II owners group in Bethesda, MD re lead plant closure & long-term program Mods should be made to generic lead plant condensation oscillation & chugging pool boundary loads Viewgraphs encl
ANDERSON, C J Generic Issues Branch 80/07/03 57pp

8007250175 Notification of 800805 meeting w/representatives from Mark II owners group in Chicago, IL to discuss lead Mark II plants chugging & C/O load specs
ANDERSON, C J Generic Issues Branch 80/07/23 2pp

Q Adjudicatory correspondence

8007140001 Response in opposition to ASLB provisional order in CP extension proceeding Urges immediate consideration of evacuation alternatives prior to const
GRABOWSKI, A M, GRABOWSKI, G V Affiliation Unknown 80/06/24 4pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCB 780502 petition for reconsideration of 780413 memorandum & order UCB 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

8007020453 Response to opposition to ASLB 800530 provisional order ruling on interventions & scope of CP extension proceeding Urges revision or clarification re issues & stds which cannot abide DL proceeding Certificate of Svc encl
SHEA, K H, FRANTZ, S P, EICHHORN, W H Northern Indiana Public Service Co 80/06/30 44pp

8007080021 Submits statement of objections on behalf of util in response to ASLB special prehearing conference provisional order Urges ruling on contentions as previously filed due to unsuccessful negotiations Certificate of Svc encl
SHEA, K H Lowenstein, Neuman, Reis, Axelrad & Toll 80/06/30 4pp

8007080026 Response to ASLB 800530 special prehearing conference provisional order Urges issuance of revised order to answer short piling questions Adopts reworded Contentions R-1 1-15 Certificate of Svc encl
SEKULER, B N Illinois, State of 80/06/30 12pp

8007080055 Response in opposition to ASLB 800530 special prehearing conference provisional order Requests revision of reworded contentions & urges that short piling questions be answered within 10 days W/notice of appearance & Certificate of Svc
VOLLEN, R J, OSANN, E W Izak Walton League of America, Porter County Chapter VOLLEN, R J Vollen, R J 80/06/30 21pp

8007150056 Notice of appearance in CP extension proceeding Certificate of Svc encl
MURRAY, M J Illinois, State of 80/07/09 4pp

H. General correspondence

8007140028 Forwards J Seed ltr directed to S Eizenstat w/RD Folsom 800620 response & White House tracking worksheet re plant site & design Urges return of documents to agency liaison after appropriate action
SEAL, M M President of US & Executive Offices 80/06/24 4pp

8007100235 Protests & appeals ruling that evacuation & other significant issues will not be admitted by NRC to facility CP hearings People must be allowed to speak at hearings Certificate of Svc encl
SCHULTZ, G Affiliation Unknown 80/06/25 3pp

G Inspection reports IE Bulletins & correspondence

8007140508 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

8007010132 Forwards IE Info Notice 80-23 "Loss of Section to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007220206 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007140323 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p

8007280635 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 53(e) " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007020587 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170501 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230332 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007250630 Informs that GE & Sargent & Lundy engineering has been stopped temporarily, due to project delays. Util unable to obtain necessary info for response to IE Bulletin 80-09 Response will be submitted by 8/16/80
SHORR, E M Northern Indiana Public Service Co 80/07/09 1p

R Periodic operating reports & related correspondence

8007110438 Forwards well charts for 800618-25, Bailly Wells w/o recorders, pond levels, pneumatic pressure transducers & water meter readings for 800625 & USGS wells for 800624
BOHN, R J Northern Indiana Public Service Co 80/07/07 34pp

8007280141 Forwards "1979-1980 Annual Rept Bailly Nuclear 1 Site, Encompassing Apr 1979-Mar 1980," sixth annual ecological monitoring program rept
PURCELL, J F Northern Indiana Public Service Co 80/07/07 1p

--8007280141 "1979-80 Annual Rept Bailly Nuclear 1 Site, Encompassing Apr 1979-Mar 1980," sixth annual ecological monitoring program rept
Texas Instruments, Inc 80/06/30 425pp

8007210464 Forwards well charts for 800625-0/02, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers & water meter readings for 800702 & USGS wells for 800701
BOHN, R J Northern Indiana Public Service Co 80/07/16 39pp

8007280118 Forwards well charts, Bailly wells w/o recorders, pond levels, pneumatic pressure transducer & water meter readings for 800709 & USGS wells for 800708
BOHN, R J Northern Indiana Public Service Co 80/07/18 34pp

8007280482 Forwards well charts for 800709 16, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers & water meter reading for 800716 & USGS wells for 800715
BOHN, R J Northern Indiana Public Service Co 80/07/22 34pp

DOCKETED ITEMS

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F Security, medical emergency & fire protection plans

800707014B Documents NRC telcon & approval of temporary exemption to existing emergency plan, Section 4.3.1 i-c requiring decontamination shower facilities in emergency control ctr
TRIMBLE, D C Arkansas Power & Light Co 80/06/27 2pp

8007230073 Notification of 8/07/22 meeting w/AR Power & Light Co in Bethesda, MD to review proposed early warning sys
VISSINO, G S Operating Reactors Branch 4 80/07/16 2pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

H General correspondence

8007110449 Requests response to encl R Laceywell ltr re plans to increase facility spent fuel storage pond site
BETHUNE, E House of Rep 80/04/30 2pp

8007010024 Submits updated info re admittance of NRC personnel to Facility Requests that permanent nonemployee picture badges & site orientation be provided w/o encl
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/16 2pp

8007070020 Requests that util provide IE headquarters w/microfiche copy of listed P&IDs
MADSEN, G L Region 4, Dallas, Office of the Director 80/06/16 2pp

8007250070 Responds to encl 800504 ltr to President Carter re nuclear energy Use of both coal & nuclear power necessary to free US of overdependence on foreign oil President Carter 791207 press release & energy plan encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/27 22pp

8007100148 Requests removal of TB Conner from list of correspondence recipients & addition of N Reynolds Licensee has changed legal representation
TRIMBLE, D C Arkansas Power & Light Co 80/07/03 1p

8007310331 Responds to 800625 ltr re 800510 event at Unit 1 Forwards LER 80-015/01-0 & IE Insp Repts 50-313/80-07 & 50-368/80-07 Discusses treatment of spilled water & radioactive content of water w/o encl
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/07/15 2pp

P Operating license stage documents & correspondence

8007230099 Requests submittal of proposed Tech Spec changes providing for redundancy in decay heat removal capability in all modes of operation Model Tech Specs which would provide acceptable resolution encl for guidance
EISENHUT, D G Division of Licensing 80/06/11 62pp

8007010538 Summary of 800519 meeting w/util & C-E in Bethesda, MD re core protection calculation sys software Six issues identified for further consideration before implementation in plant software List of attendees & six issues encl
MARTIN, R Operating Reactors Branch 3 80/06/18 4pp

8007080066 Responds to NRC 800515 request for info re GE turbine discs Unit 2 turbine is impulse reaction, 1,800 rpm, tandem-compound, four flow, two-stage reheat unit Hours of operation, number of turbine trips & over speeds encl
CAVANAUGH, W Arkansas Power & Light Co 80/06/26 8pp

8007150489 Application to amend Licenses DPR-51 & NPF-6, deleting requirement for testing reactor bldg smoke detectors while reactors remain critical Suggested changes to Tech Spec pages & Class III fee encl
CAVANAUGH, W Arkansas Power & Light Co 80/06/26 2pp

--8007150494 Suggested changes to Tech Spec Pages 3/4 3-43 & 110p re fire detection instrumentation
* Arkansas Power & Light Co 80/06/26 2pp

8007070253 Responds to NRC 800410 ltr requesting that all licensees amend Tech Specs so that definition of term "operable" would be consistent w/NRC STS Revision will require at least 90 days
TRIMBLE, D C Arkansas Power & Light Co 80/07/01 2pp

8007180429 Informs that util is interested in participating in NRC research program for interim reliability evaluation program, discussed in 800612 meeting
TRIMBLE, D C Arkansas Power & Light Co 80/07/01 3pp.

8007250001 Requests submittal of application for amend to license consisting of Tech Spec changes & license conditions PWR Model Tech Specs & Model license conditions for TMI-2 Lessons Learned Category A items encl for guidance
EISENHUT, D G Division of Licensing 80/07/02 69pp

8007160348 Submits info re RCP oil collection sys per R Martin request Sys not required to be seismically qualified
TRIMBLE, D C Arkansas Power & Light Co 80/07/08 1p

8007210023 Requests info re 800624 loss of offsite power transient at Unit 1 Info includes description of switchyard operation, process computer printouts of alarms during transient & strip charts for primary & secondary sys
NOVAK, T M Assistant Director for Operating Reactors 80/07/08, 2pp

8007240311 Advises of NRC reorganization on 800428 which resulted in number of changes in ofc titles, positions & assignments of personnel. Also submits info for QETR
NOVAK, T M Assistant Director for Operating Reactors 80/07/08 2pp

8007150394 Advises of continued compliance w/current regulations re hydrogen production from clad-water reaction after installation of RCB vents per NUREG-0578 Procedural guidelines will be submitted 810101
TRIMBLE, D C Arkansas Power & Light Co 80/07/10 2pp

8007290040 Responds to memo re fuel adjustment clause provision that would permit passing 90% of cost of replacement power on to ratepayers NRC would present any info at formal hearing No investigation planned
VOEGELI, R J Office of the Executive Legal Director 80/07/18, 2pp

8007280222 Tech Spec change request to allow continued operation of plant Qualified radiation monitors will not be available in time to meet existing Tech Specs effective 800801 Class II fee encl
STEEL, C L Arkansas Power & Light Co 80/07/21 4pp

--8007280226 Proposed revisions to Tech Specs, Pages 3/4 3-39 through 3/4 3-42, constituting Amend 7 to OL Change allows continued operation beyond 800731 end date for interim method of determining post-accident radiation levels
* Arkansas Power & Light Co 80/07/21, 4pp

Q Inspection reports, IE Bulletins & correspondence

8007020194 Responds to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break w/Continued Feedwater" Addition " Sufficient time would exist for operator to isolate affected once-through steam generator in event of overpressurization.
TRIMBLE, D C Arkansas Power & Light Co 80/05/27 8pp.

8007020269 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28, 1p

8007210342 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007010040 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director, 80/05/29, 1p

8007220177 Forwards IE Insp Repts 50-313/80-07 & 50-368/80-07 on 800422-0521 & notice of violation.
MADSEN, G L Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/03 2pp

--8007220185 Notice of violation from insp on 800422-0521.
* Region 4, Dallas, Office of the Director 80/06/04 1p.

DOCKETED ITEMS

227

800720197 IE Insp Repts 50-313/80-07 & 50-368/80-07 on 800422-0521
Noncompliance noted incomplete written procedures,
insufficient adherence to procedures & poor housekeeping
measures
WESTERMAN, T F, JOHNSON, W D, CALLAHAN, L J Region 4, Dallas,
Office of the Director 80/06/04 18pp

8007020201 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting
in Damage to Chemical Vol Control Sys (CVCs) Holdup Tanks"
Only Unit 1 reactor coolant make-up tank & Unit 2 vol
control tank could contain appreciable amounts of hydrogen
TRIMBLE, D C Arkansas Power & Light Co 80/06/10 3pp

8007220074 Forwards IE Info Notice 80-26, "Evaluation of Contractor
QA Programs" No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10
1p

8007160321 Forwards IE Info Notice 80-27, "Degradation of Reactor
Coolant Pump Studs" No specific action or response
required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/11
1p

8007300349 Forwards IE Insp Repts 50-313/80-09 & 50-368/80-09 on
800527-30 & notice of violation
HADDEN, G L Region 4, Dallas, Reactor Operations Nuclear Support
Branch 80/06/12 2pp

8007300353 Notice of violation from insp on 800527-30
* Region 4, Dallas, Reactor Operations Nuclear Support Branch
80/06/11 1p

8007300354 IE Insp Repts 50-313/80-09 & 50-368/80-09 on 800527-30
Noncompliance noted failure to adhere to procedures for
handling temporary mods to jumpers & bypasses
VANDELL, L A, WESTERMAN, T F Region 4, Dallas, Office of the
Director 80/06/11 3pp

8007070172 Ack receipt of 800529 ltr informing NRC of steps taken to
correct vibrations noted in IE Insp Repts 50-313/80-06
& 50-368/80-06
HADDEN, G L Region 4, Dallas, Reactor Operations Nuclear Support
Branch 80/06/17 1p

8007230244 Forwards IE Investigation Repts 50-313/80-08 & 50-368/80-08
on 800810-12 No noncompliance noted
BRQWN, G D Region 4, Dallas, Fuel Facility & Materials Safety
Branch 80/06/20 2pp

8007230257 IE Investigation Repts 50-313/80-08 & 50-368/80-08 on
800810-12 No noncompliance noted Major areas inspected
radiological conditions & environ impact associated w/main
coolant pump seal failure
BRQWN, G D Region 4, Dallas, Fuel Facility & Materials Safety
Branch WILBORN, L Region 4, Dallas, Office of the Director,
80/06/18 5pp

8007240031 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Cooling & Natural Circulation Cooledown" No written response
required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20
1p

8007300320 Ack receipt of 800627 ltr informing NRC of steps taken to
correct violation noted in IE Insp Repts 50-313/80-07 &
50-368/80-07
HADDEN, G L Region 4, Dallas, Reactor Operations Nuclear Support
Branch 80/07/22 1p

8007300325 Responds to NRC 800605 ltr re violation noted in IE Insp
Repts 50-313/80-07 & 50-368/80-07 Corrective actions
junction box cover replaced & door on end closed
TRIMBLE, D C Arkansas Power & Light Co 80/06/27 2pp

8007300329 Ack receipt of 800702 ltr informing NRC of steps taken to
correct violation noted in IE Insp Repts 50-313/80-09 &
50-368/80-09
HADDEN, G L Region 4, Dallas, Reactor Operations Nuclear Support
Branch 80/07/22 1p

8007300333 Responds to NRC 800612 ltr re violation noted in IE Insp
Repts 50-313/80-09 & 50-368/80-09 Corrective actions
entries in jumper & bypass log were cleared Completed pages of log
were forwarded to files
TRIMBLE, D C Arkansas Power & Light Co 80/07/02 2pp

R Periodic operating reports & related correspondence

8007210381 Forwards monthly operating rept for June 1980
TRIMBLE, D C Arkansas Power & Light Co 80/07/15 1p

8007210382 Monthly operating rept for June 1980
PENDERGRAFT, R Arkansas Power & Light Co 80/07/15 3pp

S Reportable occurrences, LERs & related correspondence

8007010527 Forwards LER 80-032/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/06/24 1p

8007010535 LER 80-032/03L-0 on 800525, during Mode 1 operation, plant
computer failed on three occasions Cause undetermined
Computer software diagnostic routines or backup computer sys
will be purchased to alleviate problems
PENDERGRAFT, R Arkansas Power & Light Co 80/06/24 1p

8007010436 Forwards LER 80-031/04L-0
TRIMBLE, D C Arkansas Power & Light Co 80/06/25 1p

8007010441 LER 80-031/04L-0 on 800527, during Mode 1 operation, condenser
gas sample monitor 2RITS 0645 was found inoperable Radiation
levels were normal per Tech Spec Cause by bearing failure
on sample motor Engineering evaluation underway
PENDERGRAFT, R Arkansas Power & Light Co 80/06/25 1p

800710621 PNO-IV-80-023 on 800624, all offsite power to both units was
lost when two lines were tripped by dispatcher Third line
was out of svc for maint
HURNICUTT, D Region 4, Dallas, Office of the Director 80/06/25
2pp

8007010407 Forwards LER 80-034/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/06/26 1p

8007010414 LER 80-034/03L-0 on 800531, during Mode 1 operation, leak
developed on charging pump B suction pipe at coupling for
capped test connection line Caused by vibration Defective
pipe spool piece will be replaced
SHIVELY, C N Arkansas Power & Light Co 80/06/26 1p

8007280546 RBs 50-313/80-27 & 50-368/80-042 on 800624, events occurred
on 500 kv power lines which resulted in loss of all 500 kv
power lines & reactor trips of both units Cause not stated
Both units stable Followup rept will be transmitted
O'HANLON, J P Arkansas Power & Light Co 80/06/26 2pp

8007010437 Forwards updated LER 80-025/03X-1
TRIMBLE, D C Arkansas Power & Light Co 80/06/27 1p

8007010440 Updated LER 80-025/03X-1 on 800507, during Mode 1 operation,
valve 2CV-5657 was isolated to facilitate maint work &
alarm indicated valve open when valve was closed Caused by
backed out screw leaving switch misaligned Switch realigned
PENDERGRAFT, R Arkansas Power & Light Co 80/06/27 1p

8007080160 Forwards LER 80-037/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/06/27 1p

8007080166 LER 80-033/03L-0 on 800530, during Mode 1 operation, plant
protection sys C high S/O delta P trip was bypassed Caused
by failed power supply on bistable card Bistable card
replaced & plant protection sys tested
PENDERGRAFT, R Arkansas Power & Light Co 80/06/27 1p

8007080171 Forwards LER 80-036/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/06/27 1p

8007080178 LER 80-036/03L-0 on 800602, during Mode 1 operation, steam
driven emergency feedwater pump 2P7A tripped on overspeed
following manual start Cause not determined Pump will be
tested frequently until trip problem resolved
PENDERGRAFT, R Arkansas Power & Light Co 80/06/27 1p

8007280646 Forwards LER 80-035/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/06/30 1p

8007280655 LER 80-035/03L-0 on 800601, containment sump level indicator
2LI-5641 indicated approx 30% after all water had been
drained from sump Caused by magnets being detached from
float ball on level switch 2LS-5641 Float ball replaced
PENDERGRAFT, R Arkansas Power & Light Co 80/06/30 1p

DOCKETED ITEMS

8007080144 Forwards LER 80-040/03L-1
TRIMBLE, D C Arkansas Power & Light Co 80/07/02 1p

--8007080154 LER 80-040/03L-0 on 800604, during normal shutdown operations in Mode 3, emergency feedwater supply valve PCV-1075 failed to open on command. Caused by loose connection on valve operator solenoid. Lead connection cleaned & tightened.
SHIVELY, C N Arkansas Power & Light Co 80/07/02 1p

8007090328 Forwards LER 80-040/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/07/03 1p

--8007090336 LER 80-038/03L-0 on 800607, safety injection tank found to have boron concentration less than Tech Spec. Probably caused by boron stratification. Adequacy of sampling method to be determined.
PENDERGRAFT, R Arkansas Power & Light Co 80/07/03 1p

8007140395 Forwards LER 80-042/01F-0
TRIMBLE, D C Arkansas Power & Light Co 80/07/07 1p

--8007140405 LER 80-042/01F-0 on 800707 w/Mayflower 500 kV transmission line out of svc. Habelville 500 kV tripped on ground fault. Caused by ground fault & resulting overload.
SHIVELY, C N Arkansas Power & Light Co 80/07/07 5pp

8007150647 Forwards LER 80-041/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/07/09 1p

--8007150660 LER 80-041/03L-0 on 800610, during Mode 1 operation, plant computer was taken out of svc rendering COLSS inoperable. Computer was taken out of svc to troubleshoot problem re CRT displays. Backup plant computer will be installed.
PENDERGRAFT, R Arkansas Power & Light Co 80/07/09 1p

8007150683 Forwards LER 80-039/03L-0
TRIMBLE, D C Arkansas Power & Light Co 80/07/09 1p

--8007150693 LER 80-039/03L-0 on 800610, during Mode 1 operation, steam driven emergency feedwater pump 2P7A would not accelerate above 1,000 rpm after successful start. Caused by incorrectly wired load from ramp generator to EGM governor.
PENDERGRAFT, R Arkansas Power & Light Co 80/07/09 1p

8007150694 LER 79-1110 has been cancelled
COLLINS, M Arkansas Power & Light Co 80/07/14 1p

8007210396 Forwards updated LER 80-018/01X-1
TRIMBLE, D C Arkansas Power & Light Co 80/07/14 1p

--8007210400 (Updated LER 80-018/03X-1 on 800407, following loss of offsite power transient, emergency feedwater flow became erratic. Probably caused by heating of feedwater train w/n forced flow, allowing water to drain back to condensate pump.
CLOUGHURN, T Arkansas Power & Light Co 80/07/14 2pp

8007310394 Discusses 800706 routine surveillance test on emergency steam driven feedwater pump during which steam leak developed. Requests that one of five failed studs be delivered to Parameters, Inc. for analysis.
MADSEN, G L Region 4, Dallas, Reactor Operations Nuclear Support Branch 80/07/15 2pp

DOCKET 80-369 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007110319 Notification of 800514 meeting w/util in Bethesda, MD to discuss util design review of control room
BIRKEL, R A Licensing Branch 1 80/04/30 2pp

8007010571 Advises that NRC 800409 request for independent plant-wide audit of installation of safety-related equipment & cables need not be fulfilled, based on addl info provided in util 800605 11.
YOUNGBLOOD, B J Licensing Branch 1 80/06/20 3pp

8007090091 Notification of 800605-27 meeting w/util to discuss TH1-2 action plan items. Agenda encl.
BIRKEL, R A Licensing Branch 1 80/06/20 5pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694.
EISENHUT, D O Division of Licensing 80/06/26 2pp

8007110583 Forwards request for addl info re reactor sys as result of review of application for OLs
YOUNGBLOOD, B J Licensing Branch 1 80/06/30 5pp

8007160486 Forwards TH1 review item schedule, designating principal branch review responsibilities
BIRKEL, R A Licensing Branch 1 80/06/03 4pp

8007170696 Forwards schedule for review of TH1-2 task force items including designated principle branch review responsibilities
BIRKEL, R A Licensing Branch 1 80/06/30 4pp

8007230635 Forwards std order for DOE work
MATTSOHN, R J Division of Safety Technology FIN A-1121-0 80/06/30 3pp

--8007230652 Std order for DOE work "Review of Auxiliary Feedwater Sys Reliability Evaluation Studies for Diablo Canyon 1, McGuire 1, Summer 1 & San Onofre 2 & ECCS Reliability Analysis of Manual vs Automatic" Issued to Sandia Labs
GRENIER, B L Division of Safety Technology FIN A-1121-0 80/06/27 9pp

8007080345 Forwards info & drawings re use of Category I masonry walls for supporting piping & components, in response to NRC 800421 ltr. Drawings available in Central Files only. Fourteen illegible drawings encl.
PARKER, W O Duke Power Co 80/07/02 27pp

8007170685 Requests addl info re reactor sys
YOUNGBLOOD, B J Licensing Branch 1 80/07/02 5pp

8007110309 Forwards Chem-Nuclear "Process Control Program for CNSI Mobile Solidification Units Using Dow Process" Affidavit for withholding encl. Program withheld (ref 10CFR2 790)
PARKER, W O Duke Power Co 80/07/08 1p

8007180069 Requests that protection sys design be reviewed to determine degree of conformance to listed criteria. Review results should be submitted by 800804.
YOUNGBLOOD, B J Licensing Branch 1 80/07/09 5pp

8007230127 Forwards summary of 800602-06 human factors engineering control room review. Certain deficiencies must be corrected. Requests meeting w/util to discuss matters before 800725.
YOUNGBLOOD, B J Licensing Branch 1 80/07/10 19pp

8007230198 Discusses augmented low power startup test program for near-term OL applicants. Each applicant must perform tests similar to TVA proposed program for Sequoyah.
EISENHUT, D O Division of Licensing 80/07/10 3pp

8007210385 Forwards response to NRC 800625 request for addl info re secondary water chemistry monitoring program. Info provides administrative control rept parameters.
PARKER, W O Duke Power Co 80/07/14 2pp

8007220536 Forwards revised draft environ protection plan (nonradiological). Also requests that NRC not incorporate document as part of OL for facility.
PARKER, W O Duke Power Co 80/07/17 8pp

8007280166 Advises that NRC has completed review of info in 800616 ltr re reactor vessel nozzles. Reactor vessel fabricated using procedure for welding & pre & post-clad heat treatments that increase potential underclad cracking.
YOUNGBLOOD, B J Licensing Branch 1 80/07/17 3pp

8007220365 Forwards updated pages to util 800523 response to TH1 concerns. Mail addresses NUREG-0694 requirements. Another revision scheduled for 800801 & fuel loading for mid-Sept 1980.
PARKER, W O Duke Power Co 80/07/18 44pp

8007280011 Notification of 800730 meeting w/util in Bethesda, MD to discuss review of plant control room.
BIRKEL, R A Licensing Branch 1 80/07/18 4pp

8007300459 Forwards addl info re justification for reducing steam generator low-low water level error allowance span, supplementing 791218 & 800507 ltrs. Proprietary page withheld (ref 10CFR2 790). Application for withholding encl.
PARKER, W O Duke Power Co 80/07/21 13pp

8007250181 Discusses onsite emergency diesel generator reliability per NUREG/CR-0660 Reliability is sufficiently assured for operation through first refueling, however, certain design & procedural mods are required
YOUNGBLOOD, B J Licensing Branch 1 80/07/22 4pp

8007310338 Forwards request for addl info re RCS vents for review of DL application
TEDESCO, R L Assistant Director for Licensing 80/07/23 5pp

F. Security, medical, emergency & fire protection plans

8007010309 Forwards security plan for on site storage & in transit requirements for SNM Plan withheld (ref 10CFR2 790)
PARKER, W O Duke Power Co 80/06/24 1p

8007240060 Reviews state & local emergency preparedness measures for facility Revisions per NUREG-0654/FEMA REP-1 95% complete & compliance w/NRC stds established prior to 800101 Completion scheduled for Aug 1980
MCCONNELL, J W Federal Emergency Management Agency 80/07/08 1p

8007300077 Forwards summary of recommendations from NRC review & 800617-18 meeting re facility emergency plan
TEDESCO, R L Assistant Director for Licensing 80/07/23 16pp

G. Adjudicatory correspondence

8007140461 Statement of Board of Commissioners' position in opposition to radwaste transportation through Gaston County, NC Urges transportation via Interstate 77 & 85 Encourages expending energy & money for recycling W/correspondence
* Gaston County, NC 80/04/28 61pp

--8007140473 Forwards addl comments to Gaston County Board of Commissioners' position opposing spent nuclear fuel shipment through county & two proposed alternate routes Author does not oppose shipment if adequate safeguards are provided
GASTON, H B Gaston County, NC 80/04/25 2pp

--8007140488 Forwards position of Gaston County Board of Commissioners, NC, opposing spent nuclear fuel shipment through county & two proposed alternate routes W/o encl
RHYNE, C A Gaston County, NC 80/04/15 1p

8007030036 Response in opposition to applicant 800520 motion to terminate stay of ASLB 790418 initial decision Suppl 3 to BER indicates that NRC review, re TMI-related requirements, is not complete Intervenor 800609 ltr to util encl
RILEY, J L Carolina Environmental Study Group 80/06/09 4pp

--8007030040 Motion to admit TMI-related new contentions & to reopen DL hearing Consequences of significant hydrogen release in Westinghouse containment, were not sub of adversary proceedings Contentions & Certificate of Svc encl
RILEY, J L Carolina Environmental Study Group 80/06/09 6pp

8007010282 Forwards BER, Suppl 3, per ASLB 790418 initial decision, LBP-79-13, which stayed issuance of rept W/o encl
KETCHEN, E G Hearing Branch 4 80/06/19 1p

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 77104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

8007020620 Order granting extension until 800707 for applicant to respond to intervenor 800609 motion re admission of new contentions & reopening of DL hearings record
LAZAR, R M Atomic Safety and Licensing Board Panel 80/06/27 1p

8007090320 Forwards, in response to 800630 request in DL proceeding, NUREG-0660, "NRC Action Plan Developed as Result of TMI-2 Accident," & 800602 "Further Commission Guidance for Power Reactor OLs, Statement of Policy" W/o encl
KETCHEN, E G Hearing Branch 4 80/07/02 1p

8007140004 Response in opposition to Carolina Environ Study Group motions to add new contentions & to reopen DL hearing Petitioner failed to comply w/new evidence criterion
MCQARRY, J M Consumers Power Co MCQARRY, J M Debevoise & Liberman, 80/07/09 13pp

--8007140007 Affidavit addressing issue of hydrogen generation & control following postulated TMI-type accident Action implemented effectively precludes excess hydrogen generation
CANADY, K B Consumers Power Co 79/07/09 5pp

--8007140010 Affidavit attesting that ECCS meets acceptance criteria Hydrogen explosion will not present major damage to reactor vessel Charlotte Observer 7/9/101 article & Certificate of Svc encl
RASIN, W H Consumers Power Co 80/07/09 5pp

8007140019 Response in opposition to util 800530 motion seeking termination of stay of ASLB 790418 initial decision Opposes Carolina Environ Study Group 800609 motion to reopen record for addl contentions Certificate of Svc encl
KETCHEN, E G Hearing Branch 4 80/07/10 12pp

8007160613 Forwards re-executed Certificate of Svc correcting svc date to 800710 re NRC 800710 response to Carolina Environ Study Group motion to reopen record & NRC 800710 response to util motion to terminate stay of initial decision
DAVIS, L D Hearing Branch 4 80/07/15 2pp

G. Inspection reports, IE Bulletins & correspondence

8007240122 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode" No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020204 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210449 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010213 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220048 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160235 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250344 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(a)" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020763 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007100036 Responds to IE Bulletin 79-16 re vital area access control Controls will be addressed in NMSB review of facility security plan, therefore specific response is unnecessary
PARKER, W O Duke Power Co 80/06/18 1p

8007020459 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007090165 Forwards IE Insp Rept 50-369/80 14 on 800602-04 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/24 1p

--8007090170 IE Insp Rept 50-369/80-14 on 800602-04 No noncompliance noted Major areas inspected prelicensing physical security survey, vital area, protected area & physical barriers Details withheld (ref 10CFR2 790)
GILLESPIE, F P, HOWELL, J C Region 3, Chicago, Office of the Director 80/06/23 1p

8007170104 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

DOCKETED ITEMS

8007230235 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007250598 Ack receipt of IE Insp Repts 50-369/80-10 & 50-370/80-06 No proprietary info PARKER, W O Duke Power Co 80/06/30 1p

--8007250603 Forwards IE Insp Repts 50-369/80-10 & 50-370/80-06 on 800514-16 No noncompliance noted MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/10 2pp

--8007250607 IE Insp Repts 50-369/80-10 & 50-370/80-06 on 800514-16 No noncompliance noted Major areas inspected unresolved items, IE bulletins & circulars & licensee identified items HUNT, M D Region 2, Atlanta, Office of the Director RAUSCH, J K Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/10 5pp

8007240357 Ack receipt of IE Insp Rept 50-369/80-09 on 800506-09 No proprietary info PARKER, W O Duke Power Co 80/07/03 1p

--8007240368 Forwards IE Insp Rept 50-369/80-09 on 800506-09 No noncompliance noted LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/13 2pp

--8007240377 IE Insp Rept 50-369/80-09 on 800506-09 No noncompliance noted Major areas inspected preoperational test program, procedure reviews & reviews of completed preoperational test packages DONAT, T J Region 2, Atlanta, Office of the Director QUICK, D R Region 2, Atlanta, Reactor Operations Nuclear Support Branch 80/06/11 6pp

8007210114 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Welds in 22 penetrations repaired per nondestructive test performed during const Summary of types & sizes of penetrations encl PARKER, W O Duke Power Co 80/07/07 9pp

8007240469 Ack receipt of IE Insp Rept 50-369/80-09 No proprietary info PARKER, W O Duke Power Co 80/07/07 1p

B Reportable occurrences, LERs & related correspondence

8006090319 Forwards Significant Deficiency Repts 369/80-06 & 370/80-05 re fire protection sys valve misapplication PARKER, W O Duke Power Co 80/05/16 1p

8007160366 Part 21 rept re Valcor Valve Model VS2600-554-1 not designed for continuous operation in energized mode Valves installed in diesel generator control air sys BDRGD, G J Valcor Engineering Corp 80/06/27 2pp

8007160637 Forwards Significant Deficiency Repts 369/80-07 & 370/80-06 re centrifugal charging pump operation following secondary side high energy line rupture PARKER, W O Duke Power Co 80/07/07 1p

--8007160653 Significant Deficiency Repts 369/80-07 & 370/80-06 re centrifugal charging pump operation following secondary side high energy line rupture Potential exists for inadequate min flow w/damage to pumps * Duke Power Co 80/07/07 1p

8007240353 Interim Part 21 rept re defective ITT actuators in dampers Customer notification encl Jobs classified nonnuclear safety-related are not reportable Actuators supplied for other jobs are considered purchaser responsibility BLOAN, D E American Warming & Ventilating, Inc 80/07/08 50pp

8007300330 Significant Deficiency Repts 50-369/80-09 & 50-370/80-08 re solenoid valves On 800627, diesel generator instrument air pressure observed lower than normal Caused by leaking vent Valve stroke to be modified or coils replaced DONAT, T J Duke Power Co 80/07/25 2pp

8007300335 Deficiency rept re improper weld configuration on steam generator encl stiffener ring connections Cause not stated Welds have been modified to meet design drawings Personnel instructed to assure compliance w/design drawings PARKER, W O Duke Power Co 80/07/25 2pp

DOCKET 50-370 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8007110519 Notification of 800514 meeting w/util in Bethesda, MD to discuss util design review of control room BIRKEL, R A Licensing Branch 1 80/04/30 2pp

8007010571 Advises that NRC 800409 request for independent plant-wide audit of installation of safety-related equipment & cables need not be fulfilled, based on addl info provided in util 800605 ltr YOUNGBLOOD, B J Licensing Branch 1 80/06/20 3pp

8007090091 Notification of 800625-27 meeting w/util to discuss TMI-2 action plan items Agenda encl BIRKEL, R A Licensing Branch 1 80/06/20 5pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694 EISENHUT, D G Division of Licensing 80/06/26 2pp

8007110583 Forwards request for addl info re reactor sys as result of review of application for OLs YOUNGBLOOD, B J Licensing Branch 1 80/06/30 5pp

8007160486 Forwards TMI review item schedule, designating principal branch review responsibilities BIRKEL, R A Licensing Branch 1 80/06/03 4pp

8007170696 Forwards schedule for review of TMI-2 task force items including designated principle branch review responsibilities BIRKEL, R A Licensing Branch 1 80/06/30 4pp

8007080345 Forwards info & drawings re use of Category I masonry walls for supporting piping & components, in response to NRC 800421 ltr Drawings available in Central Files only Fourteen illegible drawings encl PARKER, W O Duke Power Co 80/07/02 27pp

8007170689 Requests addl info re reactor sys YOUNGBLOOD, B J Licensing Branch 1 80/07/02 5pp

8007110309 Forwards Chem-Nuclear "Process Control Program for CNSI Mobile Solidification Units Using Dow Process " Affidavit for withholding encl Program withheld (ref IOCFR2 790) PARKER, W O Duke Power Co 80/07/08 1p

8007180069 Requests that protection sys design be reviewed to determine degree of conformance to listed criteria Review results should be submitted by 800804 YOUNGBLOOD, B J Licensing Branch 1 80/07/09 5pp

8007230127 Forwards summary of 800602-06 human factors engineering control room review Certain deficiencies must be corrected Requests meeting w/util to discuss matters before 800725 YOUNGBLOOD, B J Licensing Branch 1 80/07/10 19pp

8007230198 Discusses augmented low power startup test program for near-term OL applicants Each applicant must perform tests similar to TVA proposed program for Sequoyah EISENHUT, D G Division of Licensing 80/07/10 3pp

8007210385 Forwards response to NRC 800625 request for addl info re secondary water chemistry monitoring program Info provides administrative control rept parameters PARKER, W O Duke Power Co 80/07/14 2pp

8007220536 Forwards revised draft environ protection plan (nonradiological) Also requests that NRC not incorporate document as part of OL for facility PARKER, W O Duke Power Co 80/07/17 8pp

8007280166 Advises that NRC has completed review of info in 800616 ltr re reactor vessel nozzles Reactor vessel fabricated using procedure for welding & pre & post-clad heat treatments that increase potential underclad cracking YOUNGBLOOD, B J Licensing Branch 1 80/07/17 3pp

8007220365 Forwards updated pages to util 800523 response to TMI concerns Matl addresses NUREG-0694 requirements Another revision scheduled for 800801 & fuel loading for mid-Sept 1980 PARKER, W O Duke Power Co 80/07/18 44pp

DOCKETED ITEMS

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B007280011 Notification of B007J0 meeting w/util in Bethesda, MD to discuss review of plant control room
BIRKEL, R A Licensing Branch 1 80/07/18 4pp

B007300499 Forwards addl info re justification for reducing steam generator low-low water level error allowance span, supplementing 791218 & B00507 ltrs Proprietary page withheld (ref 10CFR2 790) Application for withholding encl
PARKER, W D Duke Power Co 80/07/21 13pp

B007250181 Discusses onsite emergency diesel generator reliability per NUREG/CR-0660 Reliability is sufficiently assured for operation through first refueling, however, certain design & procedural mods are required
YOUNGBLOOD, B J Licensing Branch 1 80/07/22 4pp

B007310338 Forwards request for addl info re RCS vents for review of OL application
TEDESCO, R L Assistant Director for Licensing 80/07/23 5pp

F Security, medical, emergency & fire protection plans

B007010309 Forwards security plan for on site storage & in transit requirements for SNM Plan withheld (ref 10CFR2 790)
PARKER, W D Duke Power Co 80/06/24 1p

B007240060 Reviews state & local emergency preparedness measures for Facility Revisions per NUREG-0654/FEMA REP-1 95% complete & compliance w/NRC stds established prior to B00101 Completion scheduled for Aug 1980
MCCONNELL, J W Federal Emergency Management Agency 80/07/08 1p

B007300077 Forwards summary of recommendations from NRC review & B00617-18 meeting re Facility emergency plan
TEDESCO, R L Assistant Director for Licensing 80/07/23 16pp

G Adjudicatory correspondence

B007140461 Statement of Board of Commissioners' position in opposition to radwaste transportation through Gaston County, NC Urges transportation via Interstates 77 & 85 Encourages expending energy & money for recycling w/correspondence
* Gaston County, NC 80/04/28 61pp

--B007140473 Forwards addl comments to Gaston County Board of Commissioners' position opposing spent nuclear fuel shipment through county & two proposed alternate routes Author does not oppose shipment if adequate safeguards are provided
GASTON, H B Gaston County, NC 80/04/25 2pp

--B007140488 Forwards position of Gaston County Board of Commissioners, NC, opposing spent nuclear fuel shipment through county & two proposed alternate routes w/o encl
RHYNE, C A Gaston County, NC 80/04/15 1p

B007030036 Response in opposition to applicant B00520 motion to terminate stay of ASLB 790418 initial decision Suppl 3 to SER indicates that NRC review, re TMI-related requirements, is not complete Intervenor B00609 ltr to util encl
RILEY, J L Carolina Environmental Study Group 80/06/09 6pp

--B007030040 Motion to admit TMI-related new contentions & to reopen OL hearing consequences of significant hydrogen release in Westinghouse containment, were not subj of adversary proceedings Contentions & Certificate of Svc encl
RILEY, J L Carolina Environmental Study Group 80/06/09 6pp

B007010282 Forwards SER, Suppl 3, per ASLB 790418 initial decision, LBP-79-13, which stayed issuance of rept w/o encl
KETCHEN, E G Hearing Branch 4 80/06/19 1p

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 87pp

B007020620 Order granting extension until B00707 for applicant to respond to intervenor B00609 motion re admission of new contentions & reopening of OL hearings record
LAZO, R M Atomic Safety and Licensing Board Panel 80/06/27 1p

B007090320 Forwards, in response to B00630 request in OL proceedings, NUREG-0460, "NRC Action Plan Developed as Result of TMI-2 Accident," & B00602 "Further Commission Guidance for Power Reactor OLS, Statement of Policy " w/o encl
KETCHEN, E G Hearing Branch 4 80/07/02 1p

B007140004 Response in opposition to Carolina Environ Study Group motions to add new contentions & to reopen OL hearing
Petitioner failed to comply w/new evidence criterion
MCGARRY, J M Consumers Power Co 80/07/09 13pp

--B007140007 Affidavit addressing issue of hydrogen generation & control following postulated TMI-type accident Action implemented effectively precludes excess hydrogen generation
CANADY, K S Consumers Power Co 80/07/09 5pp

--B007140010 Affidavit attesting that L/C9 meets acceptance criteria Hydrogen explosion will not present major damage to reactor vessel Charlotte Observer 7/11/01 article & Certificate of Svc encl
RASIN, W H Consumers Power Co 80/07/09 5pp

B007140019 Response in opposition to util B00530 motion seeking termination of stay of ASLB 790418 initial decision Opposes Carolina Environ Study Group B00607 motion to reopen record for addl contentions Certificate of Svc encl
KETCHEN, E G Hearing Branch 4 80/07/10 12pp

B007160613 Forwards re-executed Certificate of Svc correcting svc date to B00710 re NRC B00710 response to Carolina Environ Study Group motion to reopen record & NRC B00710 response to util motion to terminate stay of initial decision
DAVIS, L D Hearing Branch 4 80/07/15 2pp

H Inspection reports, IE Bulletins & correspondence

B007240122 Forwards IE Info Notice B0-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

B007210449 Forwards IE Circular B0-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

B007010213 Forwards IE Info Notice B0-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

B007220048 Forwards IE Info Notice B0-26 "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

B007160255 Forwards IE Info Notice B0-27 "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

B007250344 Forwards IE Info Notice B0-20, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

B007020459 Forwards IE Circular B0-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

B007170104 Forwards IE Circular B0-14 "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

B007230235 Forwards IE Bulletin B0-16 "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or B Output Code " Written response required
IE Circular B0-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

B007250598 Ack receipt of IE Insp Rept 50-164 B0 10 & 50-370/B0-06 No proprietary info
PARKER, W D Duke Power Co 80/06/30 1p

--B007250603 Forwards IE Insp Repts 50-164 (a) 10 & 50-370/B0-06 on B00514-16 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/11 2pp

DOCKETED ITEMS

--B007250607 IF Insp Repts 50 349/80-10 & 50-370/80-06 on B00514-16 No noncompliance noted Major areas inspected unresolved items, IE bulletins & circulars & licensee identified items HUNT, M D Region 2 Atlanta, Office of the Director RAUSCH, J K Region 2 Atlanta Reactor Construction & Engineering Support Branch 80/06/10 5pp

B007210114 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds" Welds in 22 penetrations repaired per nondestructive test performed during const Summary of types & sizes of penetrations encl PARKER, W D Duke Power Co 80/07/07 9pp

S Reportable occurrences, LTRs & related correspondence

B006050314 Forwards Significant Deficiency Repts 369/80-06 & 370/80-05 re fire protection sys also mis-application PARKER, W D Duke Power Co 80/05/15 1p

B007160366 Part 21 rept re Valcor Valve Model V52600-554-1 not designed for continuous operation in energized mode Valves installed in diesel generator control air sys BORGOS, G J Valcor Engineering Corp 80/06/17 2pp

B007160657 Forwards Significant Deficiency Repts 369/80-07 & 370/80-04 re centrifugal charging pump operation following secondary side high energy line rupture PARKER, W D Duke Power Co 90/07/07 1p

--B007160663 Significant Deficiency Repts 349/80-07 & 370/80-06 re centrifugal charging pump operation following secondary side high energy line rupture Potential exists for inadequate min flow w/damage to pumps * Duke Power Co 80/07/07 1p

B007240353 Interim Part 21 rept re defective ITI actuators in dampers Customer notification encl Jobs classified nonnuclear safety-related are not reportable Actuators supplied for other jobs are considered purchaser responsibility SLOAN, D E American Warming & Ventilating, Inc 80/07/08 50pp

B007300330 Significant Deficiency Repts 50-369/80-07 & 50-370/80-08 re solenoid valves On B00627, diesel generator instrument air pressure observed lower than normal caused by leaking vent Valve stroke to be modified or coil replaced DDNAT, T J Duke Power Co 80/07/25 2pp

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

A Application/construction stage documents & correspondence

B007030239 Notification of B00702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus position on reactor svc bldg open issue WILSON, J N Licensing Branch 1 80/06/18 9pp

B007010297 Summary of B00612 meeting w/utls, KMC, Inc, GE, Bechtel, S&W & Sargent & Lundy in Bethesda, MD re consensus positions on reactor svc bldg & isolation cooling sys bldg open issues from La Salle docket Status repts encl WILSON, J N Assistant Director for Licensing 80/06/19 46pp

B007210176 Forwards NRC evaluation of GE rept, NEDE-24010-P & Supplis 1-3, "Technical Basis for Use of Square-Root-of-Sum-of-Squares (SRSS) Method for Combining Dynamic Loads for Mark II Plants" Rept acceptable sub to certain constraints MATTSOHN, R J Division of Safety Technology 80/06/25 3pp

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694 EISENHUT, D G Division of Licensing 80/06/26 2pp

B007170475 Summary of B00613 meeting w/Mark II lead plant applicants re definition of T-quencher load spec following safety/relief valve actuation Viewgraphs encl H Containment Systems Branch 80/06/27 4pp

eting w/Mark II lead plant applicants re rants to define T-quencher load valve actuation New Methodology rk II lead plants ch 80/06/27 3pp

heduling of B00702 meeting w/BWR Bethesda MD to discuss consensus ch open issues Meeting

ut for Licensing 80/07/03 1p

--B007170347 Notification of B00722 meeting w/BWR licensing review group in Bethesda, MD to discuss TMI issues required for OL issuance WILSON, J N Assistant Director for Licensing 80/07/03 1p

--B007170351 Notification of B00724 meeting w/BWR licensing review group in Bethesda, MD to introduce BWR licensing review group & present consensus positions for Power Sys Branch, Containment Sys Branch & Equipment Qualification Branch WILSON, J N Assistant Director for Licensing 80/07/03 9pp

B007230621 Summary of B00612 meeting w/Mark II owners group in Bethesda, MD re lead plant closure & long-term program Mods should be made to generic lead plant condensation oscillation & chugging pool boundary loads Viewgraphs encl ANDERSON, C J Generic Issues Branch 80/07/03 57pp

B007150529 Forwards response to NRC B00421 request for info re masonry wall design Further review of masonry wall design is being conducted at LaSalle to complete response to IE Bulletin 80-11 Package of 231 oversize drawings encl PEOPLES, D L Commonwealth Edison Co 80/07/08 23pp

--B007150537 Package of 231 concrete masonry wall drawings to be recalled at later date for microfilming * Sargent & Lundy, Inc 80/07/08 231pp

B007160606 Forwards "Condensation Oscillation (CO) Load Data for LaSalle" & "Chugging Loads for Assessment of AT CO Data" Repts withheld (ref 10CFR2 790) & available in Central Files only DELGEORGE, L D Commonwealth Edison Co 80/07/11 2pp

B007230133 Notification of B00725 meeting w/BWR - Licensing Review Group in Bethesda, MD to discuss consensus positions of BWR - Licensing Review Group on ICSB open issues WILSON, J N Licensing Branch 1 80/07/16 10pp

B007220518 Responds to B00522 & 0604 info requests Info re BWR jet pump holddown beam cracking will be submitted by B00915 & reactor vessel underclad cracking info by B00901 PEOPLES, D L Commonwealth Edison Co 80/07/17 1p

B007250448 Forwards facility emergency procedures Table of contents included HOLYOAK, R H Commonwealth Edison Co 80/07/18 1p

--B007250455 Emergency procedures for facility, including general abnormal procedures, general abnormal index & operating abnormal index * Commonwealth Edison Co 79/09/27 82pp

B007250175 Notification of B00803 meeting w/representatives from Mark II owners group in Chicago, IL to discuss lead Mark II plants chugging & C/D load specs ANDERSON, C J Generic Issues Branch 80/07/23 2pp

B007290698 Forwards index for facility general procedures Index will suppl general abnormal procedures & operating abnormal procedure index already forwarded W/O encl HOLYOAK, R H Commonwealth Edison Co 80/07/23 1p

B007300033 Forwards request for addl info to complete review of FSAR TIDESCO, R L Assistant Director for Licensing 80/07/23 3pp

F Security, medical, emergency & fire protection plans

B007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790) PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

G Adjudicatory correspondence

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables EISENHUT, D G Division of Licensing 80/06/25 89pp

K Utility Final Safety Analysis Report (FSAR) & amends

B007070267 Forwards B00630 affidavit re B00613 distribution of Amend 49 to FSAR DELGEORGE, L D Commonwealth Edison Co 80/06/27 2pp

Q Inspection reports, IE Bulletins & correspondence

- 8007140837 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p
- 8007020665 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p
- 8007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p.
- 8007170094 Forwards IE Insp Rept 50-373/80-24 on 800401-0509 & notice of violation
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 2pp
- 8007170098 Notice of violation from insp on 800401-0509
* Region 3, Chicago, Office of the Director 80/05/26 1p
- 8007170103 IE Insp Rept 50-373/80-24 on 800401-0509 Noncompliance noted, no procedure provided for removing control rods from reactor vessel on 800412, resulting in potential damage to two control rods & drive mechanisms
WALKER, R D, SHEPLEY, S E, SPESSARD, R L Region 3, Chicago, Office of the Director 80/05/28 8pp
- 8007220156 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p
- 8007140314 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p
- 8007280709 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p
- 8007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies," No safety-related sys or component at Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor actuators
PEOPLES, D L. Commonwealth Edison Co 80/06/16 3pp
- 8007230693 Forwards IE Insp Repts 50-373/80-26 & 50-374/80-16 on 800528-29 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/19 2pp
- 8007230700 IE Insp Repts 50-373/80-26 & 50-374/80-16 on 800528-29 No noncompliance noted Major areas inspected mod in Unit 1 suppression pool, welding on dc power panels & calibr of 4160-volt & 480-volt switch gears
NEIBLER, J H, WILLIAMS, C C Region 3, Chicago, Office of the Director 80/06/18 4pp
- 8007020589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p.
- 8007230266 Forwards IE Insp Repts 50-373/80-28 & 50-374/80-17 on 800610-11 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/23 2pp
- 8007230273 IE Insp Repts 50-373/80-28 & 50-374/80-17 on 800610-11 No noncompliance noted Major areas inspected preservice insp procedures, work activities & nondestructive examination test
DANIELSON, D H, WARD, K D Region 3, Chicago, Office of the Director 80/06/20 5pp
- 8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p
- 8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p
- 8007230275 Ack receipt of 800606 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/80-15
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/07/03 1p
- 8007230281 Responds to NRC 800509 ltr re violations noted in IE Insp Rept 50-373/80-15 Corrective actions battery chargers have been cleaned Units 1 & 2 steam dryers require extensive mod
PEOPLES, D L. Commonwealth Edison Co 80/06/06 8pp
- 8007250638 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Dresden Unit 1 designs will be reviewed & feasibility of performing radiographic examinations will be assessed before unit returned to svc
PEOPLES, D L. Commonwealth Edison Co 80/07/09 7pp
- 8007210283 Ack receipt of 800606 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/80-20 & 50-374/80-13
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/14 1p
- 8007210292 Responds to NRC 800426 ltr re violations noted in IE Insp Repts 50-373/80-20 & 50-374/80-13 Corrective actions design control program deficiencies are subj of request for ASME use Urges reconsideration of Item 3 infraction
PEOPLES, D L. Commonwealth Edison Co 80/06/06 6pp
- 8007290467 Submits supplemental response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Util review remains incomplete due to necessity of consulting equipment suppliers Response will be submitted by 800829
PEOPLES, D L. Commonwealth Edison Co 80/07/15 1p
- 8007280681 Ack receipt of 800625 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/80-24
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/17 1p
- 8007280688 Responds to NRC 800529 ltr re violations noted in IE Insp Rept 50-373/80-24 Corrective actions wrote formal equipment removal procedure
PEOPLES, D L. Commonwealth Edison Co 80/06/25 4pp
- 8007310530 Ack receipt of 800406 & 0707 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/80-15
HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 80/07/22 2pp
- 8007310533 Forwards supplemental response to NRC 800509 ltr re violations noted in IE Insp Rept 50-373/80-15 Corrective actions util will perform visual insp of both dryer & separator prior to final installation in reactor vessel
PEOPLES, D L. Commonwealth Edison Co 80/07/07 5pp
- B Reportable occurrences, LERs & related correspondence
- 8007170214 Part 21 report re installed Tech-Sil, Inc matls containing 5% Gel which cannot be traced in original formulation Cause not stated Unused matl has been returned to vendor
Noncompliance Rept 9 encl
ACERRA, L S TECH-SIL, Inc 80/06/20 4pp
- DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2
- A Application/construction stage documents & correspondence
- 8007210176 Forwards NRC evaluation of GE rept, MEDE-24010-P & Suppls 1-3, "Technical Basis for Use of Square-Root-of-Sum-of-Squares (SRSS) Method for Combining Dynamic Loads for Mark II Plants " Rept acceptable subj to certain constraints
MATTSON, R J Division of Safety Technology 80/06/23 3pp
- 8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKETED ITEMS

7170475 Summary of 800613 meeting w/Mark II lead plant applicants
definition of T-quencher load spec following safety/
relief valve actuation Viewgraphs encl
J. T. M. Containment Systems Branch 80/06/27 4pp

7230252 Summary of 800613 meeting w/Mark II lead plant applicants re
methodology proposed by applicants to define T-quencher load
spec following safety relief valve actuation New methodology
will be applicable to all Mark II lead plants
J. T. M. Generic Issues Branch 80/06/27 3pp

7230621 Summary of 800612 meeting w/Mark II owners group in
Bethesda, MD re lead plant closure & long-term program Mode
could be made to generic lead plant condensation
oscillation & chugging pool boundary loads Viewgraphs encl
ANDERSON, C. J. Generic Issues Branch 80/07/03 57pp

7150529 Forwards response to NRC 800421 request for info re masonry
wall design Further review of masonry wall design is being
conducted at LaSalle to complete response to IE Bulletin
J-11 Package of 231 oversize drawings encl
PEOPLES, D. L. Commonwealth Edison Co 80/07/08 23pp

707150527 Package of 231 concrete masonry wall drawings to be recalled
at later date for microfilming
* Sargent & Lundy, Inc 80/07/08 231pp

7160605 Forwards "Condensation Oscillation (CO) Load Data for
LaSalle" & "Chugging Loads for Assessment of 4T CO Data"
copies withheld (ref 10CFR2 790) & available in Central Files
by
LEGEORGE, L. O. Commonwealth Edison Co 80/07/11 2pp

7205118 Responds to 800522 & 0604 info requests info re BWR jet
imp holddown beam cracking will be submitted by 800815 &
reactor vessel underclad cracking info by 800901
PEOPLES, D. L. Commonwealth Edison Co 80/07/17 1p

7290448 Forwards facility emergency procedures Table of contents
included
LYDAK, R. H. Commonwealth Edison Co 80/07/18 1p

07250455 Emergency procedures for facility, including general
abnormal procedures, general abnormal index & operating
abnormal index
* Commonwealth Edison Co 79/05/22 82pp

720696 Forwards index for facility general procedures Index will
include general abnormal procedures & operating abnormal
procedure index already forwarded W/o encl
LYDAK, R. H. Commonwealth Edison Co 80/07/23 1p

7080333 Forwards request for addl info to complete review of FSAR
DESCO, R. L. Assistant Director for Licensing 80/07/23 3pp

Security, medical, emergency & fire protection plans

710347 Forwards safeguards contingency plan amend Plan withheld
ref 10CFR2 790)
PEOPLES, D. L. Commonwealth Edison Co 80/06/27 1p

Judiciary correspondence

710243 Forwards Commission 800527 memorandum & order containing
actions on UCS 780502 petition for reconsideration of
413 memorandum & order UCS 771104 petition sought action
fire protection for electrical cables
ENHUT, D. G. Division of Licensing 80/06/25 89pp

ility Final Safety Analysis Report (FSAR) & amends

70267 Forwards 800630 affidavit re 800613 distribution of Amend 49
FSAR
1th Edison Co 80/06/27 2pp

rrsponse

king in Core Spray
the Director 80/05/12

In Contamination
tar 80/05/28

8007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Feedwater Pumps " No written response required
KEPPLER, J. O. Region 3, Chicago, Office of the Director 80/06/27
1p

8007220156 Forwards IE Info Notice 80-26, "Evaluation of Contractor
QA Programs " No written response required
KEPPLER, J. O. Region 3, Chicago, Office of the Director 80/06/10
1p

8007140314 Forwards IE Bulletin 80-14, "Degradation of BWR Steam
Discharge Vol Capability " No written response required
KEPPLER, J. O. Region 3, Chicago, Office of the Director 80/06/12
1p

8007280709 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in
Accordance W/10CFR50 55(e) " No written response required
KEPPLER, J. O. Region 3, Chicago, Office of the Director 80/06/13
1p

8007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator
Deficiencies," No safety-related sys or component at
Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor
actuators
PEOPLES, D. L. Commonwealth Edison Co 80/06/16 3pp

8007230693 Forwards IE Insp Repts 50-373/80-26 & 50-374/80-16 on
800528-29 No noncompliance noted
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/06/19 2pp

--8007230700 IE Insp Repts 50-373/80-26 & 50-374/80-16 on 800528-29 No
noncompliance noted Major areas inspected mod in Unit 1
suppression pool, welding on dc power panels & calibr of
4160-volt & 480-volt switch gears
NEISLER, J. H., WILLIAMS, C. C. Region 3, Chicago, Office of the
Director 80/06/18 4pp

8007020589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Cooling & Natural Circulation Cutdown " No written response
required
KEPPLER, J. O. Region 3, Chicago, Office of the Director 80/06/20
1p

8007230266 Forwards IE Insp Repts 50-373/80-28 & 50-374/80-17 on
800610-11 No noncompliance noted
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/06/23 2pp

--8007230273 IE Insp Repts 50-373/80-28 & 50-374/80-17 on 800610-11 No
noncompliance noted Major areas inspected preservice insp
procedures, work activities & nondestructive examination
test
DANIELSON, D. H., WARD, K. D. Region 3, Chicago, Office of the
Director 80/06/20 5pp

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
KEPPLER, J. O. Region 3, Chicago, Office of the Director 80/06/24
1p

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J. O. Region 3, Chicago, Office of the Director 80/06/27
1p

8007250638 Forwards response to IE Bulletin 80-08, "Examination of
Containment Liner Penetration Welds " Dresden Unit 1 designs
will be reviewed & feasibility of performing radiographic
examinations will be assessed before unit returned to svc
PEOPLES, D. L. Commonwealth Edison Co 80/07/09 7pp

8007210283 Ack receipt of 800606 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-373/80-20 &
50-374/80-13
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering
Support Branch 80/07/14 1p

--8007210292 Responds to NRC 800426 ltr re violations noted in IE Insp
Repts 50-373/80-20 & 50-374/80-13 Corrective actions design
control program deficiencies are subj of request for ASME
use Urges reconsideration of Item 3 infraction
PEOPLES, D. L. Commonwealth Edison Co 80/06/06 6pp

DOCKETED ITEMS

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8007290467 Submits supplemental response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Util review remains incomplete due to necessity of consulting equipment suppliers Response will be submitted by 800829
PEOPLES, D L Commonwealth Edison Co 80/07/15 1p

DOCKET 50-379 NUCLEAR EXAMINATION REACTOR

Q Inspection reports, IE Bulletins & correspondence

8007180281 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 9, San Francisco, Office of the Director 80/06/24 1p

DOCKET 50-376 NORTH COAST NUC PLANT

Q Adjudicatory correspondence

8007010143 Memorandum in response to ASLAB 800604 order re absence of authority to involuntarily dismiss CP application due to abandonment of const Issue must be remanded to ASLB to inquire into facts w/appearance notice & Certificate of Svc
REIS, L J Hearing Branch 3 LCBRY, R P Antitrust Division 80/06/27 19pp

8007020604 Memorandum in response to ASLAB 800604 order Interlocutory review of ASLB order denying Q Furnas petition to dismiss application not warranted unless legal boundaries are not explored w/Certificate of Svc
AXELRAD, M Puerto Rico Electric Power Authority AXELRAD, M Lowenstein, Newman, Reis, Axelrad & Toll 80/06/27 21pp

8007090224 Order granting option for applicant to respond to NRC 800627 memorandum in CP proceeding, by 800718
JIDHOP, C J Atomic Safety and Licensing Appeal Panel 80/06/30 1p

8007160581 Mntion seeking option to respond to applicant by 800808, if applicant responds to NRC 800627 memorandum by 800718, re ASLAB 800670 order Certificate of Svc encl
FERNDS, G Citizens for the Conservation of Natural Resources, Inc 80/07/07 1p

8007230535 Response to NRC 800627 memorandum, in reply to ASLAB 800630 order Interlocutory review of ASLB order re dismissal of CP application w/o hearing on health, safety & environ is not warranted Certificate of Svc encl
AXELRAD, M Puerto Rico Electric Power Authority, AXELRAD, M Lowenstein, Newman, Reis, Axelrad & Toll 80/07/18 11pp

8007230771 Memorandum in response to ASLAB 800604 order re validity of ASLB 800529 order denying petition to intervene Urges reversal of ASLB order & institution of hearings
Certificate of Svc encl
FERNDS, G Citizens for the Conservation of Natural Resources, Inc 80/07/18 11pp

DOCKET 50-378 CAORISO NUCLEAR STATION

A Application/construction stage documents & correspondence

8007250175 Notification of 800808 meeting w/representatives from Mark II owners group in Chicago, IL to discuss load Mark II plants chugging & C/O load specs
ANDERSON, C Owner Issues Branch 80/07/23 2pp

DOCKET 50 382 WATERFORD GENERATING STATION, UNIT 3

A Application/construction stage documents & correspondence

8007020311 Confirms discussions w/NRC re resumption of work by subcontractor, NISCO Work may resume in stop work area of A & B stops (pipe constraints) installation, pending completion of remaining NRC 800409 prerequisites
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/11 1p

8007230001 Forwards statement of policy re requirements to be met for current CL applications, as derived from NUREG-0640 & found in NUREG-0674
EISENHUT, D G Division of Licensing 80/06/24 2pp

8007080179 Responds to NRC requests for addl info Licensee will provide amend to FSAR on 800731
ASWELL, D L Louisiana Power & Light Co 80/07/03 1p

F Security, medical, emergency & fire protection plans

8007010341 Forwards evacuation time estimate to state & local officials involved in emergency planning for area around facility per NRC 791226 request "Evacuation Time Estimate" encl
ASWELL, D L Louisiana Power & Light Co 80/06/25 10pp

--8007010343 "Evacuation Time Estimate "
* Louisiana Power & Light Co 80/03/31 46pp

8007100163 Forwards Amend 10 to FSAR Radiological response plan has been revised & will be forwarded upon final approval
ASWELL, D L Louisiana Power & Light Co 80/06/27 1p

--8007100166 Amend 10 to application for DL re upgraded emergency plans.
ASWELL, D L Louisiana Power & Light Co 80/06/27 2pp.

--8007100168 Amend 10 to FSAR re upgraded emergency plans
* Louisiana Power & Light Co 80/06/30 177pp

8007220373 Forwards response to NRC 800609 comments & revised pages to safeguards contingency plan Response & revised pages withhold (ref 10CFR2 790)
ASWELL, D L Louisiana Power & Light Co 80/07/15 1p

8007250399 Forwards Aswell to Grimes 800625 ltr
ASWELL, D L Louisiana Power & Light Co 80/07/21 1p

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCB 780502 petition for reconsideration of 780413 memorandum & order UCB 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/25 89pp

K Utility Final Safety Analysis Report (FSAR) & amends

8007100163 Forwards Amend 10 to FSAR Radiological response plan has been revised & will be forwarded upon final approval.
ASWELL, D L Louisiana Power & Light Co 80/06/27 1p

--8007100166 Amend 10 to application for DL re upgraded emergency plans.
ASWELL, D L Louisiana Power & Light Co 80/06/27 2pp.

--8007100168 Amend 10 to FSAR re upgraded emergency plans
* Louisiana Power & Light Co 80/06/30 177pp

8007160586 Certifies svc of Amend 10 to FSAR on 800710, upon parties in proceeding Related correspondence
* Louisiana Power & Light Co 80/07/10 1p

8007160616 Certifies svc of Amend 10 to FSAR on 800710
KAVANAUGH, P M Louisiana Power & Light Co 80/07/10 1p

Q Inspection reports, IE Bulletins & correspondence

8007250323 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PDRV & Block Valve " No specific action or response necessary
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31. 1p

8007240510 Forwards IE Info Notice 80-21, "Anchorage & Support of Safety-Related Electrical Equipment " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/16. 1p

8007110061 Forwards IE Insp Rept 50-382/80-09 on 800421-25 & notices of violation & deviation
SEIDLE, H C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/21 2pp

--8007110065 Notice of violation from insp on 800421-25
* Region 4, Dallas, Office of the Director 80/05/20 3pp

--8007110070 Notice of deviation from insp on 800421-25
* Region 4, Dallas, Office of the Director. 80/05/20 1p

DOCKETED ITEMS

--8007110076 IE Insp Rept 50-382/80-09 on 800421-25 Noncompliance noted failure to follow procedures for documentation of QA program, Paragraph 3.2.1
BEACH, A B., HALL, R E., CROSSMAN, W A Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/20 5pp

8007020261 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007140436 Forwards IE Insp Rept 50-382/80-07 on 800402-04, 09-11 & 0502 & notice of violation
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/28 2pp

--8007140441 Notice of violation from insp on 800402-04, 09-11 & 0502
* Region 4, Dallas, Office of the Director 80/05/28 1p

--8007140447 IE Insp Rept 50-382/80-07 on 800402-04, 09-11 & 0502 Noncompliance noted failure to verify conformance w/ documented drawings
STEWART, R C Region 4, Dallas, Office of the Director.
TOMLINSON, D P, HALL, R E Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/28 5pp

8007210346 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p.

8007010020 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007100429 Responds to IE Bulletin 80-05 as applicable to tanks that hold radioactive liquid or gases All low pressure tanks containing radioactive liquids or gases either designed for full vacuum or to prevent vacuum in tanks
ASHELL, D L Louisiana Power & Light Co 80/06/09 3pp

8007220113 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007160327 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/11 1p

8007290068 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50.55(e)." No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/13 1p.

8007150417 Submits interim reply to IE Bulletin 80-09 re hydramotor actuator deficiencies ITT General Controls AH-90 & NH-90 series Hydramotor actuators will be used in safety-related sys Test rept to be completed during wk of 800623
ASHELL, D L Louisiana Power & Light Co 80/06/17 1p

807240045 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

807280144 Forwards IE Insp Rept 50-382/80-10 on 800602-05 & notice of violation
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/20 2pp

8007280148 Notice of violation from insp on 800602-05
* Region 4, Dallas, Office of the Director 80/06/18 2pp

8007280153 IE Insp Rept 50-382/80-10 on 800602-05 Noncompliance noted failure to follow procedures for control of design mods & failure to control use of calibr tool within necessary limits
CROSSMAN, W A Region 4, Dallas, Office of the Director
TAPIA, J I, TOMLINSON, D P Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/18 5pp

8007170680 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/24 1p

8007230369 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/27 1p

8007290433 Ack receipt of 800620 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-382/80-09
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/07/08 1p

--8007290439 Responds to NRC 800521 ltr re violations noted in IE Insp Rept 50-382/80-09 Corrective actions NISCO housekeeping & insp procedures revised for clarity
ASHELL, D L Louisiana Power & Light Co 80/06/20 5pp

8007300391 Ack receipt of 800630 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-382/80-07
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/07/08 1p

--8007300395 Responds to NRC 800528 ltr re violations noted in IE Insp Rept 50-382/80-07 Corrective actions D stop repairs to be accomplished by grinding weld defects to sound metal & visually inspecting results
ASHELL, D L Louisiana Power & Light Co 80/06/30 2pp

S Reportable occurrences, LERs & related correspondence

8007290448 Part 21 rept re potential interference in full function of Bergen-Patterson strut assembly w/Pacific Scientific Co mechanical shock arrester Customers will be notified of affected items & recommended solution
BECKSTEDT, W F Bergen-Patterson Pipe Support Corp 80/06/20 5pp

8007010319 Requests that completion date for submitting final deficiency rept re procedural & performance deficiencies in ultrasonic testing of structural welds performed by Industrial Engineering Works be extended until 800731
ASHELL, D L Louisiana Power & Light Co 80/06/27 1p

8007020397 Forwards Final Significant Const Deficiency Rept 16 re Control element drive mechanism guide tubes off-set
ASHELL, D L Louisiana Power & Light Co 80/06/27 1p

--8007020405 Final Significant Const Deficiency Rept 16 re control element drive mechanism guide Loner & penetration assemblies interface Offset condition exists which could produce interference on control assembly shaft
* Louisiana Power & Light Co 80/06/27 2pp

8007080234 Forwards interim rept of Significant Const Deficiency 17 re base metal defects in main steam & feedwater containment penetration anchors
ASHELL, D L Louisiana Power & Light Co 80/07/03 1p

--8007080239 Interim rept of Significant Const Deficiency 17 re base metal defects in main steam & feedwater containment penetration anchors Evaluation underway to establish repair techniques Final rept will be forwarded by 810301
CRNICH, J, MILHISER, R J, HART, J Louisiana Power & Light Co 80/07/02 3pp

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

A Application/construction stage documents & correspondence

8007030239 Notification of 800702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus position on reactor svc bldg open issue
WILSON, J N Licensing Branch 1 80/06/18 9pp

8007010297 Summary of 800613 meeting w/utills, KMC, Inc, GE, Bechtel, S&W & Bargent & Lundy in Bethesda, MD re consensus positions on reactor svc bldg & isolation cooling sys bldg open issues from La Salle docket Status repts encl
WILSON, J N Assistant Director for Licensing 80/06/19 46pp

DOCKETED ITEMS

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8007210176 Forwards NRC evaluation of GE rept, NEDE-24010-P & Suppl
1-3, "Technical Basis For Use of Square-Root-of-Sum-of-
Squares (SRSS) Method For Combining Dynamic Loads For Mark
II Plants " Rept acceptable subj to certain constraints
MATTSON, R J Division of Safety Technology 80/06/25 3pp

8007090391 Notification of 800714-17 meeting w/uttl, GE & Bechtel in
Bethesda, MD to review open items for facility FSAR
generated by NRC Mechanical Engineering Branch
STARK, R M Licensing Branch 1 80/06/26 5pp

8007230001 Forwards statement of policy re requirements to be met for
current OL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007090378 Forwards request for addl info re reactor sys
YOUNGBLOOD, B J Licensing Branch 1 80/06/27 2pp

8007170339 Notification of rescheduling of 800702 meeting w/BWR
licensing review group in Bethesda, MD to discuss consensus
positions on Reactor Sys Branch open issues Meeting
rescheduled for 800709
WILSON, J N Assistant Director for Licensing 80/07/03 1p

--8007170347 Notification of 800722 meeting w/BWR licensing review group
in Bethesda, MD to discuss TMI issues required for OL
issuance
WILSON, J N Assistant Director for Licensing 80/07/03 1p

--8007170351 Notification of 800724 meeting w/BWR licensing review group
in Bethesda, MD to introduce BWR licensing review group &
present consensus positions for Power Sys Branch, Containment
Sys Branch & Equipment Qualification Branch
WILSON, J N Assistant Director for Licensing 80/07/03 9pp

8007230621 Summary of 800612 meeting w/Mark II owners group in
Bethesda, MD re lead plant closure & long-term program Mods
should be made to generic lead plant condensation
oscillation & chugging pool boundary loads Viewgraphs encl
ANDERSON, C J Generic Issues Branch 80/07/03 57pp

8007230133 Notification of 800725 meeting w/BWR - Licensing Review
Group in Bethesda, MD to discuss consensus positions of
BWR - Licensing Review Group on ICSS open issues
WILSON, J N Licensing Branch 1 80/07/16 10pp

8007250529 Comments on 800714-16 meeting w/NRC in Bethesda, MD to
resolve issues & answer questions on FSAR Sections 3 & 10
Open issues were resolved & meeting was productive Licensing
managers should have input in selecting meeting location
CURTIS, N W Pennsylvania Power & Light Co 80/07/18 2pp

8007290019 Advises that withholding affidavit per 10CFR2 790 must be
submitted to support 800609 request re Revision 2 to design
assessment rept Affidavit must be transmitted within 30
days
YOUNGBLOOD, D J Licensing Branch 1 80/07/21 2pp

8007290175 Notification of 800805 meeting w/representatives from Mark
II owners group in Chicago, IL to discuss lead Mark II plants
chugging & C/O load specs
ANDERSON, C J Generic Issues Branch 80/07/23 2pp

8007240006 Notification of 800821 meeting w/uttl in Bethesda, MD to
discuss responses to Reactor Sys Branch questions
STARK, R M Licensing Branch 1 80/07/23 3pp

F. Security, medical, emergency & fire protection plans

8007230325 Summary of 800616 meeting w/uttl in Bethesda, MD to receive
applicant questions re technical support ctr & emergency
operations facility Applicant wishes to clarify
interpretation of certain NRC requirements
STARK, R M Licensing Branch 1 80/07/10 4pp

8007220441 Forwards "Study Rept for Susquehanna Steam Electric Station
Mass Notification & Evacuation," Part 1, prepared by AM
Verhees & Associates Rept in response to NRC 800702 request
CURTIS, N W Pennsylvania Power & Light Co 80/07/17 1p

--8007220448 "Study Rept for Susquehanna Steam Electric Station Mass
Notification & Evacuation," Part 1
* PRC Planning & Economics, Alan M Voorhees & Associates Div
80/07/17 59pp

G. Adjudicatory correspondence

8007010276 Responds to 800607 ltr Transcripts of NRC technical meetings
w/applicants are not available due to unofficial aspect
Summaries of meetings available in LFDRs Future ltrs on
behalf of intervenors should be sent to NRC counsel
CUTCHIN, J M Hearing Branch 3 80/06/16 1p

8007010273 Forwards Commission "Statement of Interim policy on Nuclear
Power Plant Accident Considerations under NEPA of 1969,"
published in 800613 FR Commission decision, CLI-80-08 & ASLAB
decision, ALAB-58/ encl W/o attachments
CUTCHIN, J M Hearing Branch 3 80/06/17 2pp

8007310243 Forwards Commission 800927 memorandum & order containing
decisions on UCS 780502 petition for reconsideration of
780413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 69pp

8007150709 Advises that FES is scheduled to be issued in Dec 1980,
safety evaluation in Feb 1981 & safety evaluation suppl in
May 1981 Further significant changes will be provided per
NRC 790129-31 prehearing commitment, if necessary
CUTCHIN, J M Hearing Branch 3 80/07/10 2pp

K. Utility Final Safety Analysis Report (FSAR) & amends

8007080240 Forwards marked-up copy of FSAR, Subsection 3 92 & Table
3 9-33, corrected to agree w/preoperational & startup tests
program Changes will be discussed at draft SER meeting
during wk of 800714
CURTIS, N W Pennsylvania Power & Light Co 80/07/03 11pp

8007240131 Forwards Amend 22 to application for OL consisting of
Revision 16 to FSAR
CURTIS, N W Pennsylvania Power & Light Co 80/07/11 1p

--8007240142 Amend 22 to application for OL consisting of Revision 16 to
FSAR
CURTIS, N W Pennsylvania Power & Light Co 80/07/14 1p

--8007240143 Revision 16 to FSAR
* Pennsylvania Power & Light Co 80/07/14 600pp

G. Inspection reports, IE Bulletins & correspondence

8007140466 Forwards IE Bulletin 80-13, "Cracking in Core Spray
Spargers " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/12 1p

8007170637 Forwards IE Insp Repts 50-387/80-07 & 50-388/80-05 on
800421-24 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/05/28 2pp

--8007170645 IE Insp Repts 50-387/80-07 & 50-388/80-05 on 800421-24 No
noncompliance noted Major areas inspected site audit program
& outstanding items
DURR, J P Region 1, Philadelphia, Office of the Director
TRIPP, L E Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/05/23 3pp

8007010262 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/29 1p

8007170749 Forwards IE Insp Repts 50-387/80-11 & 50-388/80-07 on
800513-16 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/06/03 2pp

--8007170257 IE Insp Repts 50-387/80-11 & 50-388/80-07 on 800513-16 No
noncompliance noted Major areas inspected site activities &
review of NRC insp status
DURR, J P Region 1, Philadelphia, Office of the Director
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 80/06/02 2pp

8007210606 Forwards IE Info Notice 80-24, "Evaluation of Contractor
QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/10 1p

DOCKETED ITEMS

- 8007140287 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/12 1p
- 8007280612 Forwards IE Info Notice 80-28 "Prompt Reporting of Info in Accordance w/10CFR50 55(e)" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/13 1p
- 8007020513 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p
- 8007160733 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p
- 8007210271 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p
- 8007210334 Ack receipt of 800613 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/80-01 & 50-388/80-01
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/27 1p
- 8007210341 Responds to NRC 800514 ltr re violations noted in IE Insp Repts 50-387/80-01 & 50-388/80-01 Corrective actions all space heaters in motor control ctrs identified, energized & checked periodically
SABUL, A R Pennsylvania Power & Light Co 80/06/13 3pp
- 8007210345 Forwards IE Insp Repts 50-387/80-01 & 50-388/80-01 on 800121-0201 & 0211-29 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/14 2pp
- 8007210349 Notice of violation from insp on 800121-0201 & 0211-29
* Region 1, Philadelphia, Office of the Director 80/04/09 2pp
- 8007210355 IE Insp Repts 50-387/80-01 & 50-388/80-01 on 800121-0201 & 0211-29 Noncompliance noted failure to follow approved procedures during preventive maint & to establish proper test program for performance of hydrostatic testing
GALL, D R M, RHDADS, G G Region 1, Philadelphia, Office of the Director
MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/04/09 18pp
- 8007230166 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp
- 8007180339 Advises that ASME Code Cases N-234 & N-235 have been approved for use in reactor pressure vessel preservice insp program
YOUNGBLOOD, B J Licensing Branch 1 80/06/28 2pp
- 8007180440 Requests addl info to aid in facility licensing review re IE Bulletin 80-07 requirements & to provide commitment to adopt whatever long-term solution is approved Any short-term actions & supporting justification should be described
YOUNGBLOOD, B J Licensing Branch 1 80/06/30 2pp
- B Reportable occurrences, LERs & related correspondence
- 8007170671 Ack receipt of 800513 interim deficiency rept re pilot solenoid valve classification Resolution of deficiency pending receipt of final rept
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/11 1p
- 8007170610 Ack receipt of 800529 interim deficiency rept re pipe supports welded to containment liner plate Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Office of the Director
80/06/12 1p
- 8007210045 Ack receipt of 800613 interim deficiency rept re unauthorized weld on reactor pressure vessel
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/26 1p
- 8007080213 Supplemental deficiency rept re Pacific check valves Problems w/check valve operation in Unit 1 core spray pump discharge vertical pipe run will necessitate rework of bonnet stops Final rept will be provided by Sept 1980
CURTIS, N W Pennsylvania Power & Light Co 80/07/03 2pp
- 8007140197 Interim deficiency rept re Anchor-Darling valve yokes. Cracks discovered in four radii at yoke mounting flange/yoke vertical section interface on Anchor-Darling valves in residual heat removal sys Final rept will be forwarded
CURTIS, N W Pennsylvania Power & Light Co 80/07/07 3pp
- 8007140340 Interim deficiency rept re Anchor-Darling valve yokes. Cracks discovered in four radii at yoke mounting flange/yoke vertical section interface on Anchor-Darling valves in residual heat removal sys Final rept will be forwarded.
CURTIS, N W Pennsylvania Power & Light Co 80/07/07 3pp
- 8007140340 Interim deficiency rept per 10CFR50 55(e) & Part 21 re cracks in four radii at yoke mounting flange/yoke vertical section interface on Anchor-Darling valves in RHR sys Final rept date will be provided after further review
CURTIS, N W Pennsylvania Power & Light Co 80/07/07 3pp.
- 8007140170 Forwards final deficiency rept re insulation damage & deficient pin crimps in power generation control complex/advanced control room panel connectors
CURTIS, N W Pennsylvania Power & Light Co. 80/07/08 2pp
- 8007140179 Final deficiency rept re insulation damage & deficient pin crimps in power generation control complex/advanced control room panel connectors. Cause unidentified Visual insp & pull test initiated on Unit 1.
* Pennsylvania Power & Light Co 80/07/08 2pp
- 8007180434 Interim rept, per 10CFR50 55(e) & Part 21, re premature time out & drifting set points for pneumatic time delay relays associated w/Agastat 7000 & GE CR 2820 relays Bechtel & util analyzing safety impact
CURTIS, N W Pennsylvania Power & Light Co 80/07/11 2pp
- 8007290865 Ack receipt of 800616 final deficiency rept re Limitorque motor operated valve stem nut staking
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p
- 8007180282 Advises that 800122 ltr describing potential RO re coped structural floor beams determined not reportable under 10CFR50 55(e)
CURTIS, N W Pennsylvania Power & Light Co 80/07/14 2pp.
- 8007180364 Potential deficiency rept re coped structural floor beams. Based on results of field insp & finite element analysis, conditions noted are nonconforming & are therefore not reportable per 10CFR55(e) Bechtel procedures revised
CURTIS, N W Pennsylvania Power & Light Co 80/07/14 2pp.
- 8007290487 Interim deficiency rept re status of Anchor Darling valve yokes AE has advised final rept on cracked yokes on Anchor Darling valves will be available in Aug 1980 Final rept will be forwarded during Sept 1980
CURTIS, N W Pennsylvania Power & Light Co 80/07/21 1p.
- 8007280215 Final Deficiency MCAR 1-58, per 10CFR50 55(e) & Part 21, re OE equipment lacking proper slope Caused by unclear design drawings & const failures All affected drawings will be revised & Unit 1 as-builts completed by 801230.
CURTIS, N W Pennsylvania Power & Light Co. 80/07/21 4pp
- 8007280650 Final deficiency rept re improper sloping of OE piping & tubing Bechtel Nonconformance Rept 5807 lists 41 small pipe installations to OE equipment that do not meet min slope requirement Revised acceptance criteria developed
* Pennsylvania Power & Light Co 80/07/21 4pp.
- 8007290455 Interim deficiency rept re pipe support design drawings. Final rept will be provided in Apr 1981
CURTIS, N W Pennsylvania Power & Light Co 80/07/22 2pp
- 8007290623 Supplements & updates projected completion date of corrections re pipe support design drawings Bechtel Power Corp will provide final rept on defective condition by Mar 1981 Util final rept will be provided by Apr 1981
CURTIS, N W Pennsylvania Power & Light Co. 80/07/22 2pp

7290264 Interim deficiency rept re improper safety classification for solenoid valves Final rept will be provided in Nov 1980
CURTIS,N W Pennsylvania Power & Light Co 80/07/23 1p

7290716 Supplemental deficiency rept updating status of improper solenoid valve safety classification Bechtel Power Corp
CAR 1-55 final rept will be available Oct 1980 & until final deficiency rept by Nov 1980
CURTIS,N W Pennsylvania Power & Light Co 80/07/23 1p

KEY 50-388 BUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

Application/construction stage documents & correspondence

7210176 Forwards NRC evaluation of GE rept, NEDE-24010-P & Suppl
-3, "Technical Basis for Use of Square-Root-of-Sum-of-Squares (SRSS) Method for Combining Dynamic Loads for Mark I Plants" Rept acceptable subj to certain constraints
CURTIS,N W Division of Safety Technology 80/06/26 3pp

7090391 Notification of 800714-17 meeting w/util, GE & Bechtel in Bethesda, MD re lead plant closure & long-term program Mods generated by NRC Mechanical Engineering Branch
TARK,R M Licensing Branch 1 80/06/26 5pp

7230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT,D G Division of Licensing 80/06/26 2pp

7090378 Forwards request for addl info re reactor sys
DUNN,BLOOM,B J Licensing Branch 1 80/06/27 2pp

7230621 Summary of 800612 meeting w/Mark II owners group in Bethesda, MD re lead plant closure & long-term program Mods should be made to generic lead plant condensation circulation & chugging pool boundary loads Viewgraphs encl
ANDERSON,C J Generic Issues Branch 80/07/03 57pp

7250329 Comments on 800714-16 meeting w/NRC in Bethesda, MD to resolve issues & answer questions on FSAR Sections 3 & 10
open issues were resolved & meeting was productive Licensing Branchers should have input in selecting meeting location
CURTIS,N W Pennsylvania Power & Light Co 80/07/18 2pp

7290019 Advises that withholding affidavit per 10CFR2 790 must be submitted to support 800609 request re Revision 2 to design assessment rept Affidavit must be transmitted within 30 days
DUNN,BLOOM,B J Licensing Branch 1 80/07/21 2pp

7250175 Notification of 800805 meeting w/representatives from Mark I owners group in Chicago, IL to discuss lead Mark II plants chugging & C/D load specs
ANDERSON,C J Generic Issues Branch 80/07/23 2pp

7290006 Notification of 800821 meeting w/util in Bethesda, MD to discuss responses to Reactor Sys Branch questions
TARK,R M Licensing Branch 1 80/07/23 3pp

Security, medical, emergency & fire protection plans

7230325 Summary of 800416 meeting w/util in Bethesda, MD to receive applicant questions re technical support ctr & emergency operations facility Applicant wishes to clarify interpretation of certain NRC requirements
TARK,R M Licensing Branch 1 80/07/10 4pp

7220441 Forwards "Study Rept for BusquehanNA Steam Electric Station Mass Notification & Evacuation," Part I, prepared by AM Voorhees & Associates Rept in response to NRC 800702 request
CURTIS,N W Pennsylvania Power & Light Co 80/07/17 1p

707220448 "Study Rept for BusquehanNA Steam Electric Station Mass Notification & Evacuation," Part I
* PRC Planning & Economics, Alan M Voorhees & Associates Div
80/07/17, 59pp

Judicatory correspondence

7010276 Responds to 800607 ltr Transcripts of NRC technical meetings applicants are not available due to unofficial aspect. summaries of meetings available in LPDRs Future ltrs on behalf of intervenors should be sent to NRC counsel
CUTCHIN,J M Hearing Branch 3 80/06/16 1p

8007010273 Forwards Commission "Statement of Interim policy on Nuclear Power Plant Accident Considerations under NEPA of 1969," published in 800613 FR Commission decision, CLI-80-08 & ASLAD decision, ALAD-987 encl w/o attachments
CUTCHIN,J M Hearing Branch 3 80/06/17 2pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780302 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT,D G Division of Licensing 80/06/25 89pp

8007150709 Advises that FES is scheduled to be issued in Dec 1980, safety evaluation in Feb 1981 & safety evaluation suppl in May 1981 Further significant changes will be provided per NRC 790129-33 prehearing commitment, if necessary
CUTCHIN,J M Hearing Branch 3 80/07/10 2pp

M Utility Final Safety Analysis Report (FSAR) & amends

8007080240 Forwards marked-up copy of FSAR, Subsection 3 92 & Table 3 9-33, corrected to agree w/preoperational & startup tests program Changes will be discussed at draft SER meeting during wk of 800714
CURTIS,N W Pennsylvania Power & Light Co 80/07/03 11pp

8007240131 Forwards Amend 22 to application for DL consisting of Revision 16 to FSAR
CURTIS,N W Pennsylvania Power & Light Co 80/07/11 1p

--8007240142 Amend 22 to application for DL consisting of Revision 16 to FSAR
CURTIS,N W Pennsylvania Power & Light Co 80/07/14 1p

--8007240143 Revision 16 to FSAR
* Pennsylvania Power & Light Co 80/07/14 600pp

P Operating license stage documents & correspondence

8007100273 Submits addl info re implementation of short-term Lessons Learned requirements Status of remaining Category A items, mid-yr status of design & installation of Category B mods & schedule for implementation encl Forwards drawings
BYLVIA,B R Virginia Electric & Power Co 80/07/07 180pp

Q Inspection reports, IE Bulletins & correspondence

8007140446 Forwards IE Bulletin 80-13, "Cracking in Core Spray Sargers" No written response required
GRIER,B H Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007170637 Forwards IE Insp Repts 50-387/80-07 & 50-388/80-05 on 800421-24 No noncompliance noted
CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/28 2pp

--8007170645 IE Insp Repts 50-387/80-07 & 50-388/80-05 on 800421-24 No noncompliance noted Major areas inspected site audit program & outstanding items
DURR,J P Region 1, Philadelphia, Office of the Director
TRIPP,L E Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/23 3pp

800710262 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
GRIER,B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007170249 Forwards IE Insp Repts 50-387/80-11 & 50-388/80-07 on 800513-16 No noncompliance noted
CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/03 2pp

--8007170257 IE Insp Repts 50-387/80-11 & 50-388/80-07 on 800513-16 No noncompliance noted Major areas inspected site activities & review of NRC insp status
DURR,J P Region 1, Philadelphia, Office of the Director
MCGAUGHY,R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/02 2pp

8007210606 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs" No written response required
GRIER,B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

DOCKETED ITEMS

- 8007140287 Forwards IE Bulletin 80-14 "Degradation of BWR Scram Discharge Vol Capability " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/12 1p
- 8007280612 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50 55(e) " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/13 1p
- 80072020513 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p
- 8007160733 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1 Philadelphia, Office of the Director
80/06/24 1p
- 8007210271 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p
- 8007210334 Ack receipt of 800613 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/80-01 & 50-388/80-01
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/27 1p
- 8007210341 Responds to NRC 800514 ltr re violations noted in IE Insp Repts 50-387/80-01 & 50-388/80-01 Corrective actions all space heaters in motor control ctrs identified, energized & checked periodically
SABOL, A R Pennsylvania Power & Light Co 80/06/13 3pp
- 8007210345 Forwards IE Insp Repts 50-387/80-01 & 50-388/80-01 on 800121-0201 & 0211-29 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/14 2pp
- 8007210349 Notice of violation from insp on 800121-0201 & 0211-29
* Region 1, Philadelphia, Office of the Director 80/04/09 2pp
- 8007210355 IE Insp Repts 50-387/80-01 & 50-388/80-01 on 800121-0201 & 0211-29 Noncompliance noted failure to follow approved procedures during preventive maint & to establish proper test program for performance of hydrostatic testing
GALLO, R M, RHOADS, G G Region 1, Philadelphia, Office of the Director
MCCAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/04/09 18pp
- 8007230166 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp
- 8007180339 Advises that ASME Code Cases N-234 & N-235 have been approved for use in reactor pressure vessel preservice insp program
YOUNGBLOOD, B J Licensing Branch 1 80/06/28 2pp
- 8007180440 Requests addl info to aid in facility licensing review re IE Bulletin 80-07 requirements & to provide commitment to adopt whatever long-term solution is approved Any short-term actions & supporting justification should be described
YOUNGBLOOD, B J Licensing Branch 1 80/06/30 2pp
- 8007250088 Discusses action taken re allegations made by former welder trainee R Wilson Wilson has refused to provide specific info, therefore no further action is planned Ltr constitutes final followup to NRC 800123 ltr
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/10 2pp
- 8007250096 Describes 800125 telcon w/R Wilson re allegations concerning underground piping & passing unqualified individuals on welding tests Wilson refused to provide specific info
Inquiry w/Bechtel revealed Wilson was not employed at site
SMITH, R H Office of Inspection & Enforcement, Office of the Director 80/06/03 1p
- 9 Reportable occurrences, LERs & related correspondence
- 8007170671 Ack receipt of 800513 interim deficiency rept re pilot solenoid valve classification Resolution of deficiency pending receipt of final rept
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/11 1p
- 8007170610 Ack receipt of 800529 interim deficiency rept re pipe supports welded to containment liner plate Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Office of the Director
80/06/12 1p
- 8007080213 Supplemental deficiency rept re Pacific check valves. Problems w/check valve operation in Unit 1 core spray pump discharge vertical pipe run will necessitate rework of bonnet stops Final rept will be provided by Sept 1980
CURTIS, N W Pennsylvania Power & Light Co 80/07/03 2pp
- 8007140170 Forwards final deficiency rept re insulation damage & deficient pin crimps in power generation control complex/advanced control room panel connectors
CURTIS, N W Pennsylvania Power & Light Co 80/07/08 2pp
- 8007140179 Final deficiency rept re insulation damage & deficient pin crimps in power generation control complex/advanced control room panel connectors Cause unidentified Visual insp & pull test initiated on Unit 1
* Pennsylvania Power & Light Co 80/07/08 2pp
- 8007180424 Interim rept, per 10CFR50.55(e) & Part 21, re premature time out & drifting set points for pneumatic time delay relays associated w/Agastat 7000 & GE CR 2820 relays Bechtel & util analyzing safety impact
CURTIS, N W Pennsylvania Power & Light Co 80/07/11 2pp
- 8007290865 Ack receipt of 800616 final deficiency rept re Limitorque motor operated valve stem nut staking
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p
- 8007180364 Potential deficiency rept re coped structural floor beams Based on results of field insp & finite element analysis, conditions noted are nonconforming & are therefore not reportable per 10CFR55(e) Bechtel procedures revised
CURTIS, N W Pennsylvania Power & Light Co, 80/07/14 2pp
- 8007290487 Interim deficiency rept re status of Anchor Darling valve yokes AE has advised final rept on cracked yokes on Anchor Darling valves will be available in Aug 1980 Final rept will be forwarded during Sept 1980
CURTIS, N W Pennsylvania Power & Light Co 80/07/21 1p
- 8007280215 Final Deficiency MCAR 1-58, per 10CFR50 55(e) & Part 21, re OE equipment lacking proper slope Caused by unclear design drawings & const failures All affected drawings will be revised & Unit 1 as-builts completed by 801230
CURTIS, N W Pennsylvania Power & Light Co 80/07/21 4pp
- 8007280650 Final deficiency rept re improper sloping of OE piping & tubing Bechtel Nonconformance Rept 5807 lists 41 small pipe installations to OE equipment that do not meet min slope requirement Revised acceptance criteria developed
* Pennsylvania Power & Light Co 80/07/21 4pp
- 8007290455 Interim deficiency rept re pipe support design drawings. Final rept will be provided in Apr 1981
CURTIS, N W Pennsylvania Power & Light Co 80/07/22 2pp
- 8007290623 Supplements & updates projected completion date of corrections re pipe support design drawings Bechtel Power Corp will provide final rept on defective condition by Mar 1981 Util final rept will be provided by Apr 1981
CURTIS, N W Pennsylvania Power & Light Co 80/07/22 2pp
- 8007290264 Interim deficiency rept re improper safety classification for solenoid valves Final rept will be provided in Nov 1980.
CURTIS, N W Pennsylvania Power & Light Co 80/07/23 1p
- 8007290716 Supplemental deficiency rept updating status of improper solenoid valve safety classification Bechtel Power Corp MCAR 1-55 final rept will be available Oct 1980 & util final deficiency rept by Nov 1980
CURTIS, N W Pennsylvania Power & Light Co 80/07/23 1p

DOCKET 50-389 ST LUCIE PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007030175 Forwards organization charts for Ofc of Nuclear Reactor Regulation effective 800428 States means of appeal of staff position
TEDESCO, R L Assistant Director for Licensing 80/06/12 2pp

8007250141 Forwards statement of policy re requirements to be met for current, OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

F Security, medical, emergency & fire protection plans

8007010379 Forwards BNH fire protection review re upgrading existing fire pumps, cable spreading room, fire barrier, smoke detectors, reactor coolant pump oil collection sys & automatic sprinkler sys for facility
HALL, R E Brookhaven National Laboratory 80/06/24 6pp

8007280647 Advises that evacuation time estimates were submitted in 800717 ltr per 800702 request
WHIRIG, R E Florida Power & Light Co 80/07/22 1p

D Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

H General correspondence

8007110306 Responds to 800512 ltr re encl L Starr ltr concerning plant problems Nuclear plant safety design approach involves use of multiple physical barriers to prevent release of radioactivity to environ
DIRCKS, W J Office of the Executive Director for Operations 80/06/30 3pp

--8007110314 Requests response to L Starr ltr concerning plant problems
CHILES, L J Senate 80/05/12 1p

8007240444 Responds to 800521 ltr re S Corbin inquiry about plant safety aspects Safety design approach involves use of multiple physical barriers to prevent release of radioactivity to environ
DIRCKS, W J Office of the Executive Director for Operations 80/07/15 3pp

--8007240468 Requests response to encl S Corbin inquiry about plant safety aspects
STONE, R Senate 80/05/21 2pp

M Antitrust correspondence

8007090051 Comments on Orlando Utils notice of withdrawal re order modifying CPs Other intervening cities must be given similar nuclear access opportunities Urges establishment of procedures allowing author to be heard w/ Certificate of Svc
JABLON, R A Florida Cities JABLON, R A Spiegel & McDiarmid 80/07/07 4pp

8007150719 Response stating no objection to Orlando Utils Commission 800620 withdrawal of intervention FL Cities 800707 comments re equal treatment will be addressed in Unit 2 antitrust proceeding Certificate of Svc encl
DEWEY, L S Antitrust Division 80/07/11 4pp

8007230798 Advises of extension until 800916 for FL Cities & util to respond to interrogatories NRC & DOJ have no objection to extension ASLB approval requested Certificate of Svc encl
ROTH, A J Florida Cities BOKUNIGHT, J A Florida Power & Light Co 80/07/18 3pp

8007290004 Forwards notice of receipt of addl antitrust info which is to be published in FR
YOUNGBLOOD, B J Licensing Branch 1 80/07/21 1p

8007290753 Order granting extension until 800916 for FL Cities & util to respond to interrogatories
SMITH, I W Atomic Safety and Licensing Board Panel 80/07/23 1p

8007250407 Discusses util & FL cities 800718 ltr to ASLB re completion of document production NRC will not agree on completion until documents are obtained & reviewed NRC is willing to postpone util answers to interrogatories indefinitely
DEWEY, L S Antitrust Division 80/07/21 2pp

G Inspection reports, IF Bulletins & correspondence

8007240206 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007070165 Forwards IE Insp Rept 50-389/80-06 on 800430-0502 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/19 2pp

--8007070169 IE Insp Rept 50-389/80-06 on 800430-0502 No noncompliance noted Major areas inspected electrical & instrumentation QA implementing procedures review for Class IE components & sys & for Class IE cables & terminations
WALTERS, D K Region 2, Atlanta, Office of the Director
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/19 3pp

8007020231 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210458 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010206 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220062 Forwards IE Info Notice 80-26 "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160265 Forwards IE Info Notice 80-27, Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250372 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50.55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020454 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170109 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230243 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007210060 Provides interim response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Facility utilizes flued head design penetration connections Records under review Tables encl
WHIRIG, R E Florida Power & Light Co 80/07/07 13pp

8007310212 Ack receipt of 800707 ltr informing NRC of steps taken to correct violation noted in IE Investigation Rept 50-389/80-05
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/21 1p

DOCKETED ITEMS

8007310220 Responds to NRC 800609 ltr re violation noted in IE Investigation Rept 50-389/80-05 Corrective actions back of each individual ID badge will be stamped w/certification held
JHRIO,R E Florida Power & Light Co 80/06/27 2pp

8007310223 Forwards IE Investigation Rept 50-389/80-05 on 800408 & 21-24 & notice of violation
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/07 2pp

8007310228 Notice of violation from investigation on 800408 & 21-24
* Region 2, Atlanta, Office of the Director 80/06/09 1p

8007310235 IE Investigation Rept 50-389/80-05 on 800408 & 21-24 Noncompliance noted failure to follow procedure requirement to use certified nondestructive examination personnel
LONG,F W, MCQUIRE,D R Region 2, Atlanta, Office of the Director
VANDDOORN,P K Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/07 4pp

Reportable occurrences, LERs & related correspondence

87160599 Advises that final deficiency rept re diesel generator control panels will be delayed until 800731
JHRIO,R E Florida Power & Light Co 80/06/17 1p

*KEY 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

Application/construction stage documents & correspondence

7010148 Requests addl info within two wks,needed to determine potential for underclad cracking in reactor vessel nozzles
Ultrasonic exams did not indicate explicit correlation between observed cracking & pre/post-clad heat treatment
CHWENCER,A Licensing Branch 2 80/06/18 2pp

7020707 Forwards request for info re confirmatory piping analysis response should be submitted to ANL by 800703 Includes info piping layout & isometric drawings sufficient to model
ys & support drawings w/support & hanger spring rates
CHWENCER,A Licensing Branch 2 80/06/23 3pp

7010386 Advises that util has received no response to 790928 request or extensions until Mar & Dec 1981 for Watts Bar 1 & 2 Addl safety requirements may result in completion by Jan 1981
r Sequoyah 2,May 1981 for Watts 1 & Feb 1982 for Watts 2
ILLS,L M Tennessee Valley Authority 80/06/26 1p

7230001 Forwards statement of policy re requirements to be met for current DL applications,as derived from NUREG-0660 & found
NUREG-0694
SENHUT,D G Division of Licensing 80/06/26 2pp

7080253 Forwards addl request re ultrasonic exam of welds
ILLS,L M Tennessee Valley Authority 80/07/01 3pp

300584 Notification of contract execution,Mod 2 to "Evaluation of Crippling Stress Criteria for Steel Containment at Watts Bar"
r. Contractor Intl Structural Engineers
AGESSER,C M Purchasing Section FIN B-6581 80/07/02 1p

07300587 Mod 2,changing completion date,to "Evaluation of Buckling Stress Criteria for Steel Containment at Watts Bar"
International Structural Engineers, Inc PERLMAN,J
Administrative Contracts Branch FIN B-6581 80/07/02 1p

Judiciary correspondence

310243 Forwards Commission 800527 memorandum & order containing lions on UCS 780502 petition for reconsideration of
3413 memorandum & order UCS 771104 petition sought action fire protection for electrical cables
SENHUT,D G Division of Licensing 80/06/25 8pp

0 Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007020192 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/28, 1p

8007210488 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

8007160287 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(a)" No written response required.
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/13 3pp

8007270400 Forwards IE Insp Rept 50-390/80-17 on 800529 & 30 No noncompliance noted
STDHR,J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/17 2pp

--8007290404 IE Insp Rept 50-390/80-17 on 800529 & 30
No noncompliance noted Major areas inspected environ monitoring programs & environ protection program
JENKINS,B R Region 2, Atlanta, Fuel Facility & Materials Safety Branch
CUNNINGHAM,A L Region 2, Atlanta, Office of the Director 80/06/17 3pp

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown" No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/20, 1p

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required.
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/24, 1p

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1181 & 1152 Pressure Transmitters W/Either A or D Output Codes" Written response required
IE Circular 80-14 also encl No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007210034 Forwards response to IE Bulletin 80-08 re-examination of containment liner penetration welds Penetrations at Sequoyah,Watts Bar & Belfonte contain fluid head design Design for Yellow Creek not yet completed
MILLS,L M Tennessee Valley Authority 80/07/08, 5pp.

8007170272 Responds to NRC 800617 ltr re violations noted in IE Insp Repts 50-390/80-14 & 50-391/80-10 Corrective actions weld procedure changed to allow use of 1/8-inch filler metal for root pass & inspectors instructed to follow instructions
MILLS,L M Tennessee Valley Authority 80/07/10 3pp

8007230582 Responds to NRC ltr re violation noted in IE Insp Rept 50-390/80-14 Corrective actions starting on 800418 items in room identified by engineering were cleaned & returned to warehouse per WBNF-QCR-1 6
MILLS,L M Tennessee Valley Authority 80/07/15 4pp.

8007290813 Responds to 800626 request for addl actions to avoid further noncompliance & date full compliance achieved re plant areas w/open pipe ends & manways left unattended QA program initiated to check coverage Full compliance by 800714
MILLS,L M Tennessee Valley Authority 80/07/23 2pp

§ Reportable occurrences, LERs & related correspondence

8007020619 Fifth interim deficiency rept re refueling water storage tank overflow line not fabricated to ASME code Pittsburgh-Des Moines Steel Co & TVA discussing repairs Next rept will be provided by 800905
MILLS,L M Tennessee Valley Authority 80/06/18 1p

8007160571 Forwards final deficiency rept re chemical & vol control sys centrifugal charging pumps
MILLS,L M Tennessee Valley Authority 80/06/18 1p

--8007160578 Final deficiency rept re potential for degradation of one or more chemical & vol control sys centrifugal charging pumps Design & plant emergency operating procedures will be modified, as recommended by Westinghouse
* Tennessee Valley Authority 80/06/18 2pp

8007170664 Part 21 final rept re Westinghouse chemical & vol control sys centrifugal charging pumps Following secondary side high energy line rupture & associated reactor trip, min flow may not be met Emergency operating procedures modified
MILLS,L M Tennessee Valley Authority 80/06/18 App

8007090222 Second interim deficiency rept re radiation qualification of safety-related cables encl in conduit inside containment Util continuing to investigate Rept detailing results of evaluation & corrective actions expected by 800919
MILLS,L M Tennessee Valley Authority 80/07/01 1p

8007140422 Forwards first interim deficiency rept re insufficient analysis of 3-inch fire protection lines Will submit next rept by 800902
MILLS,L M Tennessee Valley Authority 80/07/03 1p

--8007140427 First interim deficiency rept re insufficient analysis of 3-inch fire protection lines Layout drawings did not provide sufficient dimensions Three-inch fire protection lines will be rigorously analyzed & supports will be added
* Tennessee Valley Authority 80/07/03 1p

8007170513 Forwards first interim deficiency rept re cutting of conduit supports w/o cutting release
MILLS,L M Tennessee Valley Authority 80/07/11 1p

--8007170525 First interim deficiency rept re cutting of conduit supports w/o cutting release Investigation underway Addl info expected by 800829
* Tennessee Valley Authority 80/07/11 1p

8007170591 Fourth interim deficiency rept re incorrect analysis of total temp range for essential raw cooling water piping Incorrect analysis confined to piping in auxiliary & reactor bldgs. New thermal analyses underway
MILLS,L M Tennessee Valley Authority 80/07/11 2pp

8007230487 Second interim deficiency rept re inadequate documentation for miscellaneous mechanical equipment Applicable GC procedures written or revised to include omitted equipment Available documentation to be reviewed for further action
MILLS,L M Tennessee Valley Authority 80/07/15 1p

8007230505 First interim deficiency rept re inability of OE breakers to withstand design impulse levels Caused by possible problem in assembly of breaker bushings. Circuit breakers will be returned to OE
MILLS,L M Tennessee Valley Authority 80/07/18 2pp

8007230587 Forwards revised final deficiency rept re potential to overload containment cooling sys pump discharge nozzles
MILLS,L M Tennessee Valley Authority 80/07/18 1p

--8007230591 Revised final deficiency rept re potential to overload containment cooling sys pump discharge nozzles. Design modified by replacing some grid supports w/anchors Supports will be properly installed as required by 801205
* Tennessee Valley Authority 80/07/18 1p

8007290610 Second interim deficiency rept re defective reactor vessel upper internals guide tube support pins Westinghouse has not completed evaluation of pins taken from operating plant Next rept will be forwarded by 800911
O'REILLY, J P Tennessee Valley Authority 80/07/24 1p

V Operator Examinations

8007080388 Notifies that response to NRC 800603 ltr re operator training was submitted in JR Calhoun 800416 ltr to P Collins
MILLS,L M Tennessee Valley Authority 80/07/01 1p

DOCKET 80-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007010148 Requests addl info within two wks. needed to determine potential for underclad cracking in reactor vessel nozzles Ultrasonic exams did not indicate explicit correlation between observed cracking & pre/post-clad heat treatment
SCHWENGER, A Licensing Branch 2 80/06/18 2pp

8007020707 Forwards request for info re confirmatory piping analysis Response should be submitted to ANL by 800703 Includes info re piping layout & isometric drawings sufficient to model sys & support drawings w/support & hanger spring rates
SCHWENGER, A Licensing Branch 2 80/06/23 3pp

8007010386 Advises that util has received no response to 790928 request for extensions until Mar & Dec 1981 for Watts Bar 1 & 2 Addl safety requirements may result in completion by Jan 1981 for Sequoyah 2, May 1981 for Watts 1 & Feb 1982 for Watts 2
MILLS,L M Tennessee Valley Authority 80/06/26 1p

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007080253 Forwards addl request re ultrasonic exam of welds
MILLS,L M Tennessee Valley Authority 80/07/01 3pp

8007300584 Notification of contract execution, Mod 2 to "Evaluation of Buckling Stress Criteria for Steel Containment at Watts Bar" Contractor Intl Structural Engineers
TRAGESSER, C M Purchasing Section FIN B-4581 80/07/02 1p

--8007300587 Mod 2, changing completion date, to "Evaluation of Buckling Stress Criteria for Steel Containment at Watts Bar"
* International Structural Engineers, Inc PERLMAN, J Administrative Contracts Branch FIN B-4581 80/07/02 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

H General correspondence

8007230081 Responds to 790425 request for info re nuclear energy Radiation doses from power plants is small fraction of dose from natural environ sources FEB excerpt & White House 800212 message to Congress encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/27 1Bpp

Q Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007210488 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220029 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

DOCKETED ITEMS

007160287 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 3pp

07020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

07170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

07230252 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters /Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

07210036 Forwards response to IE Bulletin 80-08 re-examination of containment liner penetration welds Penetrations at equiyah, Watts Bar & Bellefonte contain Flued head design esign for Yellow Creek not yet completed
ILLS, L M Tennessee Valley Authority 80/07/08 2pp

07170272 Responds to NRC 800617 ltr re violations noted in IE Insp epts 50-390/80-14 & 50-391/80-10 Corrective actions weld 'cedure changed to allow use of 1/8-inch filler metal for ot pass & inspectors instructed to follow instructions
ILLS, L M Tennessee Valley Authority 80/07/10, 3pp

Reportable occurrences, LERs & related correspondence

020619 Fifth interim deficiency rept re refueling water storage ank overflow line not fabricated to ASME code Pittsburgh- s Moines Steel Co & TVA discussing repairs Next rept will be provided by 800905
ILLS, L M Tennessee Valley Authority 80/06/18 1p

160971 Forwards final deficiency rept re chemical & vol control sys ntrifugal charging pumps
ILLS, L M Tennessee Valley Authority 80/06/18 1p

07160578 Final deficiency rept re potential for degradation of one or ore chemical & vol control sys centrifugal charging pumps Design & plant emergency operating procedures will be modified, as recommended by Westinghouse
Tennessee Valley Authority 80/06/18 2pp

70664 Part 21 final rept re Westinghouse chemical & vol control centrifugal charging pumps Following secondary side high rgy line rupture & associated reactor trip, min flow may be met Emergency operating procedures modified
ILLS, L M Tennessee Valley Authority 80/06/18 4pp

90222 Second interim deficiency rept re radiation qualification of ety-related cables encl in conduit inside containment l continuing to investigate Rept detailing results of luation & corrective actions expected by 800919
ILLS, L M Tennessee Valley Authority 80/07/01 1p

10422 Forwards first interim deficiency rept re insufficient ysis of 3-inch fire protection lines Will submit next by 800902
ILLS, L M Tennessee Valley Authority 80/07/03 1p

140427 First interim deficiency rept re insufficient analysis of inch fire protection lines Layout drawings did not provide ficient dimensions Three-inch fire protection lines will rigorously analyzed & supports will be added
Tennessee Valley Authority 80/07/03 1p

0513 Forwards first interim deficiency rept re cutting of conduit orts w/o cutting release
ILLS, L M Tennessee Valley Authority 80/07/11 1p

--8007170525 First interim deficiency rept re cutting of conduit supports w/o cutting release Investigation underway Addl info expected by 800829
ILLS, L M Tennessee Valley Authority 80/07/11 1p

8007170591 Fourth interim deficiency rept re incorrect analysis of total temp range for essential raw cooling water piping Incorrect analysis confined to piping in auxiliary & reactor bldgs New thermal analyses underway
ILLS, L M Tennessee Valley Authority 80/07/11 2pp

8007230487 Second interim deficiency rept re inadequate documentation for miscellaneous mechanical equipment Applicable GC procedures written or revised to include omitted equipment Available documentation to be reviewed for further action
ILLS, L M Tennessee Valley Authority 80/07/15 1p

8007230505 First interim deficiency rept re inability of GE breakers to withstand design impulse levels Caused by possible problem in assembly of breaker bushings Circuit breakers will be returned to GE
ILLS, L M Tennessee Valley Authority 80/07/18, 2pp

8007230387 Forwards revised final deficiency rept re potential to overload containment cooling sys pump discharge nozzles
ILLS, L M Tennessee Valley Authority 80/07/18 1p

--8007230591 Revised final deficiency rept re potential to overload containment cooling sys pump discharge nozzles. Design modified by replacing some grid supports w/snubbers Supports will be properly installed as required by 801205
ILLS, L M Tennessee Valley Authority 80/07/18 1p

8007290610 Second interim deficiency rept re defective reactor vessel upper internals guide tube support pins Westinghouse has not completed evaluation of pins taken from operating plant Next rept will be forwarded by 800911
O'REILLY, J P Tennessee Valley Authority 80/07/24 1p

V Operator Examinations

8007080388 Notifies that response to NRC 800603 ltr re operator training was submitted in JR Calhoun 800416 ltr to P Collins
ILLS, L M Tennessee Valley Authority 80/07/01 1p

DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007020061 Summary of 800613 meeting w/util re structural & geotechnical engineering review w/emphasis on svc water intake structure
HOUGHTON, T C Licensing Branch 3 80/06/23 5pp

8007140229 Notification of 800708-10 meeting w/util in Columbia, SC to review qualifications of util to operate plant List of agenda items encl
KANE, W F Licensing Branch 2 80/06/26 5pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007180334 Forwards request for addl info in connection w/NRC review of OL application Info covers areas of matls engineering, secondary water chemistry control & seismology Seismology questions replace those numbered 361 12 to 361 19
SCHWENGER, A Licensing Branch 3 80/06/30, 14pp

8007230635 Forwards std order for DOE work
MATTHEW, R J Division of Safety Technology FIN A-1121-0 80/06/30 3pp

--8007230652 Std order for DOE work "Review of Auxiliary Feedwater Sys Reliability Evaluation Studies for Diablo Canyon 1, McGuire 1, Summer 1 & San Onofre 2 & ECCS Reliability Analysis of Manual vs Automatic " Issued to Sandia Labs
GRENIER, B L Division of Safety Technology FIN A-1121-0 80/06/27 9pp

8007090011 Notifies that two Westinghouse plants w/reactor vessel internals similar to Facility, have experienced fuel rod damage due to water jetting through reactor vessel lower internals baffle gaps Notes Westinghouse recommendation
CREWS, E H South Carolina Electric & Gas Co 80/07/01 2pp

8007080393 Notifies of delay in response to NRC B00618 ltr on underclad cracking in reactor vessel nozzles Westinghouse info will not be available for approx 3 wks
CREWS, E H South Carolina Electric & Gas Co 80/07/02 1p

8007160252 Forwards addl info re svc water intake structure in response to NRC B00623 request All load combinations & loads specified for reinforced concrete strength design satisfied
CREWS, F H South Carolina Electric & Gas Co 80/07/03 6pp

8007170607 Forwards response to NRC B00630 ltr w/questions re secondary water chemistry control program FSAR amend will be filed in Aug 1980
CREWS, E H South Carolina Electric & Gas Co 80/07/14 16pp

--8007170612 "Chemistry Procedure CHP-612, Out-Of-Spec Handling & Reporting," Revision 0
LEACH, F J, CRDLEY, B Q South Carolina Electric & Gas Co 80/03/27 17pp

8007250428 Forwards May 1980 status rept re NUREG-0660 & NUREG-0694
CREWS, E H South Carolina Electric & Gas Co 80/07/18 70pp

8007250308 Forwards "Environ Exposure of Low Voltage Power Cable," to suppl response to FSAR Questions 31 71-73 Rept withheld (ref 10CFR2 790)
CREWS, E H South Carolina Electric & Gas Co 80/07/21 1p

8007250491 Forwards Drawing R31E50290, Sheets 1-9, in response to FSAR electrical Question 31 67, Drawings withheld (ref 10CFR2 790)
CREWS, E H South Carolina Electric & Gas Co 80/07/21 1p

C Utility Environmental Report (ER), amends & correspondence

8007070269 Forwards Amend 3 to environ rept Certificate of Compliance encl
CREWS, E H South Carolina Electric & Gas Co 80/07/03 4pp

--8007070270 Amend 3 to environ rept
* South Carolina Electric & Gas Co 80/06/30 21pp

F Security, medical, emergency & fire protection plans

8007090050 Notification of 800722 & 23 meetings w/util in Jenkinsville, SC to review facility emergency planning
HOUGHTON, T C Licensing Branch 2 80/06/23 3pp

8007220390 Forwards Revision 1 to facility radiation emergency plan
CREWS, E H South Carolina Electric & Gas Co 80/07/18 1p

--8007220392 Radiation emergency plan, Revision 1
* South Carolina Electric & Gas Co 80/07/18 200pp

8007290626 Forwards "Evacuation Time Estimates," in response to NRC B00702 request
CREWS, E H South Carolina Electric & Gas Co 80/07/24 1p

--8007290627 "Evacuation Time Estimates " Lexington, Fairfield & Newberry Counties, SC comments encl
* South Carolina Electric & Gas Co 80/02/26 10pp

G Adjudicatory correspondence

8007310243 Forwards Commission B00527 memorandum & order containing decisions on UCB 780502 petition for reconsideration of 780413 memorandum & order, UCB 771104 petition sought action re fire protection for electrical cables
EISENHUT, D Q Division of Licensing 80/06/25 89pp

M Antitrust correspondence

8007020597 Memorandum & order setting forth facts re General Electric Power Cooperative petition for significant changes determination under Atomic Energy Act, Requests Atty General assistance for final determination.
CHILK, S J Office of the Secretary of the Commission 80/06/30 32pp

8007090223 Requests info to be provided within 10 days in response to Commission B00630 order, CLI-80-28 Request does not relieve recipient from compliance w/order, Response must include competitive status since Dec 1978 & latest annual rept
CHANANIA, F D Antitrust Division, 80/07/08 2pp

8007090248 Requests info to be provided within 10 days, in response to Commission B00630 order, CLI-80-28 Request does not relieve recipients from compliance w/order Response must include competitive status since Dec 1978 & latest annual rept
CHANANIA, F D Antitrust Division 80/07/08 2pp

8007090252 Requests info to be provided within 10 days, in response to Commission B00630 order, CLI-80-28 Request does not relieve recipients from compliance w/order Response must include competitive status since Dec 1978 & latest annual rept
CHANANIA, F D Antitrust Division 80/07/08 2pp

8007250485 Motion for 20-day extension to file comments
BEENY, S T Central Electric Power Cooperative, Inc BEENY, S T Brand & Hall 80/07/24 2pp

--8007250507 Affidavit stating that Brand & Hall has received 100,000 documents from SC Electric & Gas Co Many documents relate to NC & SC cases & may include inconsistent info Certificate of Svc enc 15
BRAND, W E Brand & Hall 80/07/23 4pp

8007310424 Responds to 800708 request for info re B00630 memorandum & order Discusses SC Electric & Gas Co competitive relationship w/Central Electric Power Cooperative, Inc Correspondence encl
CONNOR, T D Connor, Moore & Corber 80/07/28 7pp

Q Inspection reports, IE Bulletins & correspondence

8007240220 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 1p

8007240222 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020170 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007020171 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210471 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210472 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010242 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007010248 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220017 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 1p

8007220083 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160281 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director, 80/06/11 1p

DOCKETED ITEMS

8007250378 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007250380 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020741 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020748 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007020381 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coooldown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007020384 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coooldown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007160781 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007160784 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007180256 Ack receipt of IE Insp Rept 50-395/80-14 No proprietary info
JOHNSON, M C South Carolina Electric & Gas Co 80/06/24 1p

--8007180265 Forwards IE Insp Rept 50-395/80-14 on 800513-14 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/04 2pp

--8007180275 IE Insp Rept 50-395/80-14 on 800513-16 No noncompliance noted Major areas inspected instrumentation cables termination work & work activities, termination quality records, electrical components & sys quality records
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch GIBBONS, T D, HERRIWEATHER, N Region 2, Atlanta, Office of the Director 80/06/04 6pp

8007230215 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007230217 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

onse to IE Bulletin 80-05 Action Items 1 & 2
o plant atmosphere or
lines Size of Vent
up
80/07/02 2pp

ied on

3pp

8007010459 Supplement 3 to Part 21 rept re failed thrust bearing, insp complete Crankshaft thrust bearings on two diesel generators are free of reported potential defect
MORIARTY, J M Colt Industries, Inc, Fairbanks Morse Engine Div, 80/06/26 1p

8007010357 Deficiency rept re possible improper rocker arm prelube pump operation Pump could fail to start as result of hydraulic lock in cylinder Instituting Further review of other installation electrical schematics & instruction manuals
MORIARTY, J M Colt Industries, Inc, Fairbanks Morse Engine Div, 80/06/27 2pp

8007250459 Final deficiency rept re diesel generator prelube oil pump continuous operation Pump controls will be revised to operate for short period of time each day Length of time to be determined by mfg
CRENS, E H South Carolina Electric & Gas Co 80/07/21 4pp

DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

F Security, medical, emergency & fire protection plans

8007210429 Forwards physical security plan & proposed changes to Tech Specs Plan withheld (ref 10CFR2 790)
SHRIVER, D L Virginia, Univ of 80/07/15 2pp

--8007210433 Tech Specs 3 3.4 1.4 2.4 B, 6.2 & 6 3 re safety limits, limiting conditions for operation & surveillance requirements
* Virginia, Univ of 80/07/15 9pp

Q Inspection reports, IE Bulletins & correspondence

8007170173 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24, 1p

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8007030196 Forwards organization charts for OIC of Nuclear Reactor Regulation effective 800428 States means of appeal of staff position
TEDESCO, R L Assistant Director for Licensing 80/06/12, 2pp

8007010002 Forwards drawings in response to Round One, Set Eight, Questions 031 104 & 031 105 Control room panels revision status sheet encl
RENBORG, D L Washington Public Power Supply System 80/06/16, 2pp

--8007010004 "Radwaste & Control Bldg Elevations 501 Ft & 507 Ft, Lighting Plan "
* Burns & Roe Co 79/12/11 1p

--8007010007 "Radwaste & Control Bldg Elevations 501 Ft & 507 Ft, Power Conduit & Tray Plan "
* Burns & Roe Co 80/04/16 1p

--8007010018 "Radwaste & Control Bldg Elevations 501 Ft & 507 Ft, Instrumentation & Control Conduit & Tray Plan " Sheet 1
* Burns & Roe Co 80/06/11, 1p

--8007010021 "Radwaste & Control Bldg Elevations 501 Ft & 507 Ft, Instrumentation & Control Conduit & Tray Plan " Sheet 2,
* Burns & Roe Co 80/06/12 1p

--8007010023 "Radwaste & Control Bldg Elevations 501 Ft & 507 Ft, Instrumentation & Control Conduit & Tray Plan " Sheet 3
* Burns & Roe Co 80/04/16 1p

--8007010032 "Radwaste & Control Bldg Elevations 501 Ft & 507 Ft, Instrumentation & Control Conduit & Tray Plan " Sheet 4,
* Burns & Roe Co 80/03/06 1p

--8007010033 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 1
* Burns & Roe Co 80/03/06 1p

--8007010038 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 2
* Burns & Roe Co 79/12/06, 1p

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- 8007010041 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 3
* Burns & Roe Co 80/03/24 1p
- 8007010045 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 4
* Burns & Roe Co 80/03/24 1p
- 8007010049 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 5
* Burns & Roe Co 80/03/24 1p
- 8007010052 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 6
* Burns & Roe Co 80/03/24 1p
- 8007010054 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 7
* Burns & Roe Co 80/03/12 1p
- 8007010058 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 8
* Burns & Roe Co 80/03/11 1p
- 8007010059 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 9
* Burns & Roe Co 80/03/11 1p
- 8007010061 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 10
* Burns & Roe Co 80/01/03 1p
- 8007010064 "Radwaste & Control Bldg Cable Tables, Instrumentation & Control Conduit & Tray " Sheet 11
* Burns & Roe Co 80/03/24 1p
- 8007010069 "Radwaste & Control Bldg Control Room & Remote Shutdown Room, Arrangements, " Sheet 1
* Burns & Roe Co. 80/01/14 1p
- 8007010073 "Radwaste & Control Room Arrangements Elevation 467 Ft " Sheet 2.
* Burns & Roe Co. 80/03/24 1p
- 8007010076 "Balance of Plant Remote Shutdown Board (DD-RS) " Sheet RB1 of RB2
* Burns & Roe Co 75/08/08 1p
- 8007010083 "Balance of Plant Remote Shutdown Board (BD-RS) Legend " Sheet RB2 of RB2
* Washington Public Power Supply System 79/04/20 1p
- 8007010090 "Engraving Remote Shutdown VB "
* General Electric Co 75/06/30 1p
- 8007010092 "Cable Routing Code Diagram "
* General Electric Co. 79/07/30 1p.
- 8007010095 "Engraving Remote Shutdown VB "
* General Electric Co 75/05/12 1p
- 8007010098 "Remote Shutdown VB "
* General Electric Co 75/12/15 1p
- 8007030239 Notification of 800702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus position on reactor svc bldg open issue
WILSON, J N Licensing Branch 1 80/06/18 7pp
- 8007010297 Summary of 800613 meeting w/utls, KMC, Inc, GE, Bechtel, S&W & Sargent & Lundy in Bethesda, MD re consensus positions on reactor svc bldg & isolation cooling sys bldg open issues from La Salle docket. Status repts encl
WILSON, J N Assistant Director for Licensing 80/06/19 46pp
- 8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0640 & found in NUREG-0674
EISENHUT, D Q Division of Licensing 80/06/26 2pp
- 8007160311 Forwards comments re adequacy of site archaeological investigations & Bonneville Power Administration survey & testing along Asche-Blatt transmission route
CORBON, Q J Interior, Dept of 80/07/03 3pp
- 8007170339 Notification of 800702 meeting w/BWR licensing review group in Bethesda, MD to discuss consensus positions on Reactor Sys Branch open issues Meeting rescheduled for 800709
WILSON, J N Assistant Director for Licensing 80/07/03 1p
- 8007170347 Notification of 800722 meeting w/BWR licensing review group in Bethesda, MD to discuss THM issues required for OL issuance
WILSON, J N Assistant Director for Licensing 80/07/03 1p
- 8007170351 Notification of 800724 meeting w/BWR licensing review group in Bethesda, MD to introduce BWR licensing review group & present consensus positions for Power Sys Branch, Containment Sys Branch & Equipment Qualification Branch
WILSON, J N Assistant Director for Licensing 80/07/03 7pp
- 8007230621 Summary of 800612 meeting w/Mark II owners group in Bethesda, MD re lead plant closure & long-term program Mods should be made to generic lead plant condensation oscillation & chugging pool boundary loads Viewgraphs encl
ANDERSON, C J Generic Issues Branch 80/07/03 57pp
- 8007150680 Requests meeting w/NRC to discuss containment hydrodynamic loads & chugging data becoming available from ATCD tests
RENNBERGER, D L Washington Public Power Supply System 80/07/10 2pp
- 8007250391 Forwards repts referenced in NRC 800602 Question 360 005
RENNBERGER, D L Washington Public Power Supply System 80/07/11 3pp
- 8007250393 "Evaluation of Faulting in Warm Spring Canyon Area Southeast WA, " Dec 1979 Oversize drawings encl Prepared for WA Public Power Supply Sys
FARQUHUI, S M Shannon & Wilson, Inc 79/12/31 28pp
- 8007250396 "Geologic Reconnaissance of Wallula Gap, WA - Blue Mountains - LaGrande, OR Region, " Dec 1979 Oversize drawings & map encl Prepared for WA Public Power Supply Sys
KLENLE, C F, HAMILL, M L, CLAYTON, D N Shannon & Wilson, Inc 79/12/31 91pp
- 8007250398 "Geologic Evaluation of Selected Faults & Lineaments, Pasco & Walla Walla Basins, WA, " May 1980 Oversize drawings encl Prepared for WA Public Power Supply Sys
FARQUHUI, S M, THOMAS, R E Shannon & Wilson, Inc 80/05/31 45pp.
- 8007250400 "Seismological Review of 360716 Milton-Freewater Earthquake Source Region, " Jan 1980 Prepared for WA Public Power Supply Sys
* Woodward-Clyde Consultants, Inc 80/01/31 64pp
- 8007250402 "Recent Seismicity of Hanford Region, " Feb 1980 Prepared for WA Public Power Supply Sys
* Woodward-Clyde Consultants, Inc 80/02/29 98pp
- 8007250403 "Paleomagnetism & Age Dating, " Jul 1978 Prepared for United Engineers & Constructors, Inc
* Woodward-Clyde Consultants, Inc 78/07/31 53pp
- 8007310409 Responds to Round One Questions, Set 9, Questions 211 049 - 311 106
RENNBERGER, D L Washington Public Power Supply System 80/07/11 167pp
- 8007210392 Ack receipt of NRC 800430 ltr approving request to discontinue certain aquatic monitoring & requesting copies of util submittals to State of WA re water quality NRC does not have authority to require water quality filings
RENNBERGER, D L Washington Public Power Supply System 80/07/14 3pp
- 8007230133 Notification of 800725 meeting w/BWR - Licensing Review Group in Bethesda, MD to discuss consensus positions of BWR - Licensing Review Group on ICSB open issues
WILSON, J N Licensing Branch 1 80/07/16 10pp
- 8007310447 Confirms 800718 telcon re adequacy of work control & QA sys of mechanical contractor Wright Schuchart, Harbor, Beacon, GRI Licensee stop work directive will remain in effect until NRC has examined re-evaluation
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/07/18 1p

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Adjudicatory correspondence

7710243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 800413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
ISENHUT, D G Division of Licensing 80/06/25 89pp

Inspection reports, IE Bulletins & correspondence

17250354 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std type 11.2-Inch Tray Adsorber Cells " Visual insp of adsorber cells tube installed in control room emergency filter units or possible since delivery has not been made
RENNBERGER, D L Washington Public Power Supply System 80/03/18 8p

7230003 Responds to IE Bulletin 80-02 Marvin Engineering Co did not supply internal feedwater spargers or thermal sleeves for reactor pressure vessel at Unit 2
RENNBERGER, D L Washington Public Power Supply System 80/04/28 "

7140097 Responds to S Meyers 800314 ltr to Senator Magnuson re Brown allegations dealing w/GC Results of investigation reviewed w/Brown on 800227 Since each inspector may look at various code aspects, findings may differ
TELLO, V Office of Inspection & Enforcement, Office of the Director 80/05/05 1p

007140078 Responds to DOE 800122 memo to NRC re R Brown 790821 & 0919 ltrs alleging faulty GC at site Reply will be made directly to Brown upon completion of investigation
TELLO, V Office of Inspection & Enforcement, Office of the Director 80/02/29 1p

307140102 Forwards response to R Brown 790919 ltr alleging faulty GC at site Investigation determined one allegation having no safety significance, was substantiated Other allegation, having safety significance, partially substantiated
DIRCKS, W J Office of the Executive Director for Operations 80/04/25 8pp

7140587 Forwards IE Bulletin 80-13, "Cracking in Core Spray nozzlers " No written response required
GELKEN, R H Region 5, San Francisco, Office of the Director 80/05/12 1p

720252 Forwards IE Info Notice 80-26, "Evaluation of Contractor Programs " No written response required
GELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p

140414 Forwards IE Bulletin 80-14, "Degradation of BWR Steam generator Vols Capability " No written response required
GELKEN, R H Region 5, San Francisco, Office of the Director 80/06/12 1p

300544 Responds to IE Bulletin 80-05 re damage to chemical vol control sys tanks Bulletin inapplicable since facility is R not PWR
RENNBERGER, D L Washington Public Power Supply System 80/06/12

290090 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in accordance w/10CFR80.55(e) " No written response required
GELKEN, R H Region 5, San Francisco, Office of the Director 80/06/13 1p

020466 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Flowing & Natural Circulation Shutdown " No written response required
GELKEN, R H Region 5, San Francisco, Office of the Director 80/06/20 1p

180299 Forwards IE Circular 80-14, "Radioactive Contamination of Drinking Water Sys & Resultant Internal Contamination of Personnel " No written response required
GELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

330401 Forwards IE Bulletin 80-16, "Potential Misapplication of Amount Inc Models 1151 & 1152 Pressure Transmitters either A or D Output Codes " Written response required
GELKEN, R H Region 5, San Francisco, Office of the Director, 80/06/27 1p

8007230618 Ack receipt of 800305 & 0611 ltrs informing NRC of steps taken to correct violations noted in IE Investigation Rept 80-397/79-10
SPENCER, G S Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/07/09 1p

--8007230623 Forwards revised response to violations noted in IE Investigation Rept 80-397/79-10 Transient analysis indicates metal adjacent to weld & under heating blanket were not excessively overheated
RENNBERGER, D L Washington Public Power Supply System 80/06/11 2pp

--8007230629 Forwards IE Investigation Rept 80-397/79-10 on 790517, 0529-0601, 11-14 & 0910-14 & notice of violation
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/01/21 2pp

--8007230632 Notice of violation from insp on 790517, 0529-0601, 11-14 & 0910-14
* Region 5, San Francisco, Office of the Director 80/01/21 3pp

--8007230639 IE Investigation Rept 80-397/79-10 on 790517, 0529-0601, 11-14 & 0910-14 Noncompliance noted failure to qualify post-weld heat treatment procedure Procedures for equipment operations not provided
BISHOP, T H, HERNANDEZ, G Region 5, San Francisco, Office of the Director DOODS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/01/21 8pp

8007310171 Forwards status of flued head containment penetration welds in response to IE Bulletin 80-08 Work on flued heads covered by ASME code Completed welds examined radiographically Defects re incomplete fusion & surface porosity repaired
RENNBERGER, D L Washington Public Power Supply System 80/07/10 3pp

8007310498 Answers notice of proposed imposition of civil penalties dtd 800617 Majority of findings reflect deficiencies found by contractor, util & NRC Region 5 Encl Exhibit A details protests against imposition of certain proposed penalties
STRAND, N O Washington Public Power Supply System 80/07/11 58pp

8007310502 Provides response to notice of violation & request for addl info Outlines short-term, intermediate & continuing phases of evaluations Supporting documentation encl
STRAND, N O Washington Public Power Supply System 80/07/17 36pp

S Reportable occurrences, LERs & related correspondence

8007270704 Interim deficiency rept re gaps & voids in sacrificial shield wall Corrective action plan described in 800620 ltr Implementation is pending NRC concurrence
RENNBERGER, D L Washington Public Power Supply System 80/07/23 2pp

U Congressional/Executive Correspondence

8007210390 Discusses NRC 800617 issuance of Escalated Enforcement Act in form of penalty to util interest expressed in correlation between schedule delays & cost overruns in rest of industry & financial arrangements similar to util
WEAVER, J House of Rep 80/07/14 3pp

8007300367 Submits questions re unusual financing arrangement between util & Bonneville Power Administration Related correspondence
WEAVER, J House of Rep 80/07/14 2pp

DOCKET 80-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8007020427 Forwards computer magnetic tape of onsite meteorological data supporting FSAR Submitted in format described in DB Vassallo 790810 ltr Format description & tape dump of first 65 records encl Tape available in Central Files only
MC DUFFIE, M A Carolina Power & Light Co 80/06/26 12pp

8007170628 Forwards FSAR, Vols 1-20, amended OL application & environ rept for OL stage OL application only encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

--8007170639 Application for OL Annual financial rept & prospectus encl
* Carolina Power & Light Co 80/06/26 99pp

DOCKETED ITEMS

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694.
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007150535 Requests clarification of ANSI N45.2.10 as invoked by Reg Guide 1.74, as to whether or not certificates of conformance, certificates of compliance & certified test reports must contain longhand signature
HCDUFFIE, M A Carolina Power & Light Co 80/07/09 1p

8007220456 Forwards schedules of const milestones & activities as of 800630 Milestone network schedule will be affected by 800618 revisions in schedule Fuel loading for Units 1 & 2 will be delayed 1 yr & Units 3 & 4 delayed 3 yrs
HCDUFFIE, M A Carolina Power & Light Co 80/07/11 13pp

C. Utility Environmental Report (ER), amends & correspondence

8007170652 Forwards FSAR, Vols 1-20, amended DL application & environ rept for DL stage Environ rept only encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

--8007170663 Environ rept for facility, Vol 1
* Carolina Power & Light Co 80/06/26 350pp

--8007170678 Environ rept for facility, Vol 2
* Carolina Power & Light Co 80/06/26 300pp

--8007170686 Environ rept for facility, Vol 3
* Carolina Power & Light Co. 80/06/26 300pp

F Security, medical, emergency & fire protection plans

8007010352 Forwards industrial security safeguards contingency & security personnel training & qualification plans for review Plans withheld (ref 10CFR2.790)
JONES, J A. Carolina Power & Light Co 80/06/26 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp.

H General correspondence

8007020198 Responds to 800516 ltr re Kudzu Alliance concerns about ability of util to safely utilize nuclear power NRC monitors Shearon Harris const to assure conformance w/requirements Levels of contamination from Brunswick no threat to public
DIRCKS, W J Office of the Executive Director for Operations 80/06/18 2pp

--8007020217 Requests response to encl Kudzu Alliance 800512 ltr commenting on ability of util to safely utilize nuclear power
ANDREWS, I House of Rep 80/05/16 2pp

K Utility Final Safety Analysis Report (FSAR) & amends

8007170366 Forwards FSAR, Vols 1-20, amended DL application & environ rept for DL stage Only FSAR encl
JONES, J. A. Carolina Power & Light Co 80/06/26 3pp

--8007170367 FSAR, Vols 1-20
* Carolina Power & Light Co 80/06/26 7800pp

8007170372 Chapter 1 to Shearon Harris 1,2,3 & 4 FSAR, "Introduction & General Description of Plant"
* Carolina Power & Light Co 80/06/26 500pp

8007170377 Chapter 2 to Shearon Harris 1,2,3 & 4 FSAR, "Site Characteristics"
* Carolina Power & Light Co 80/06/26 700pp

8007170541 Chapter 3 to Shearon Harris 1,2,3 & 4 FSAR, "Design of Structures, Components, Equipment & Sys."
* Carolina Power & Light Co 80/06/26 700pp

8007170572 Chapter 4 to Shearon Harris 1,2,3 & 4 FSAR, "Reactor"
* Carolina Power & Light Co 80/06/26 200pp

8007170578 Chapter 5 to Shearon Harris 1,2,3 & 4 FSAR, "RCB & Connected Sys"
* Carolina Power & Light Co 80/06/26 175pp

8007170594 Chapter 6 to Shearon Harris 1,2,3 & 4 FSAR, "Engineered Safety Features"
* Carolina Power & Light Co 80/06/26 650pp

8007170600 Chapter 7 to Shearon Harris 1,2,3 & 4 FSAR, "Instrumentation & Controls"
* Carolina Power & Light Co 80/06/26 500pp

8007170615 Chapter 8 to Shearon Harris 1,2,3 & 4 FSAR, "Electric Power"
* Carolina Power & Light Co 80/06/26 125pp

8007170627 Chapter 9 to Shearon Harris 1,2,3 & 4 FSAR, "Auxiliary Sys"
* Carolina Power & Light Co 80/06/26 700pp

8007170643 Chapter 10 to Shearon Harris 1,2,3 & 4 FSAR, "Steam & Power Conversion Sys"
* Carolina Power & Light Co 80/06/26 150pp

8007170650 Chapter 11 to Shearon Harris 1,2,3 & 4 FSAR, "Radwaste Mgt"
* Carolina Power & Light Co 80/06/26 175pp

8007170655 Chapter 12 to Shearon Harris 1,2,3 & 4 FSAR, "Radiation Protection"
* Carolina Power & Light Co 80/06/26 200pp

8007170661 Chapter 13 to Shearon Harris 1,2,3 & 4 FSAR, "Conduct of Operations"
* Carolina Power & Light Co 80/06/26 250pp

8007170672 Chapter 14 to Shearon Harris 1,2,3 & 4 FSAR, "Initial Test Program"
* Carolina Power & Light Co 80/06/26 75pp

8007170677 Chapter 15 to Shearon Harris 1,2,3 & 4 FSAR, "Accident Analysis"
* Carolina Power & Light Co 80/06/26 400pp

8007170684 Chapter 16 to Shearon Harris 1,2,3 & 4 FSAR, "Tech Specs"
* Carolina Power & Light Co 80/06/26 500pp

8007170687 Chapter 17 to Shearon Harris 1,2,3 & 4 FSAR, "QA"
* Carolina Power & Light Co 80/06/26 37pp

8007170690 App 1 to Shearon Harris 1,2,3 & 4 FSAR, "TMI"
* Carolina Power & Light Co 80/06/26 37pp

G Inspection reports, IE Bulletins & correspondence

8007240113 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210422 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010179 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220043 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160223 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250339 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e)" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

DOCKETED ITEMS

307100297 Ack receipt of IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 No proprietary info
HOWE, P W Carolina Power & Light Co 80/06/16 1p

8007100301 Forwards IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/05 2pp

8007100305 Notice of violation from insp on 800513-16
* Region 3, Chicago, Office of the Director 80/06/05 1p

8007100313 IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 Noncompliance noted tack welds deposited over heavy rust
HEWITT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch
KLEINSORGE, W P Region 2, Atlanta, Office of the Director 80/06/05 9pp

107020440 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

07100412 Ack receipt of 800609 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/23 1p

8007100418 Responds to NRC 800513 ltr re violation noted in IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08
Corrective actions investigation held of collected test data re backfill matl affecting Category I piping
HOWE, P W Carolina Power & Light Co 80/06/05 3pp

1007100422 Ack receipt of IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 No proprietary info
HOWE, P W Carolina Power & Light Co 80/05/22 1p

8007100428 Forwards IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/13 2pp

3007100430 Notice of violation from insp on 800422-24
* Region 2, Atlanta, Office of the Director 80/05/12 1p

1007100435 IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 Noncompliance noted failure to consider effect of backfill settlement analysis of Category I piping
CONLON, T F Region 2, Atlanta, Reactor Construction & Engineering Support Branch
LENAHAN, J J Region 2, Atlanta, Office of the Director 80/05/12 4pp

7160800 Forwards IE Circular 80-14, "Radioactive Contamination of Int. Demineralized Water Sys. & Resultant Internal Contamination of Personnel" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

7230220 Forwards IE Bulletin 80-16, "Potential Misapplication of Osmount Inc Models 1151 & 1152 Pressure Transmitters /Either A or D Output Codes" Written response required
E Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

7220310 Responds to IE Bulletin 80-08 Review of containment liner penetration weld designs verified by applicable drawings, welds not complete as plant is under const
MCUFFIE, M A Carolina Power & Light Co 80/07/02 2pp

Periodic operating reports & related correspondence

7280507 Forwards "Quarterly Data Rept. Shearon Harris Nuclear Power Plant Monitoring Program, Apr-June, 1980"
MCUFFIE, M A Carolina Power & Light Co 80/07/21 1p

007280513 "Quarterly Data Rept. Shearon Harris Nuclear Power Plant Monitoring Program, Apr-June, 1980"
* Carolina Power & Light Co 80/07/21 1p

S Reportable occurrences, LERs & related correspondence

8007080249 Forwards final deficiency rept re omission of addl reinforcing steel in Unit 1 containment bldg exterior wall adjacent to const opening for equipment hatch
CHIANG, I. N J Carolina Power & Light Co, 80/06/30 1p

--8007080257 Final deficiency rept re omission of addl reinforcing steel in Unit 1 containment bldg exterior wall adjacent to const opening for equipment hatch Design review & mod to steel completed Craft work & insp procedures revised
* Carolina Power & Light Co 80/06/24 3pp

8007160377 Interim deficiency rept re significant failure of reactor protection sys following main feedline break Westinghouse has indicated corrective action cannot be completed before Dec 1981 Final rept will be issued upon completion
CHIANG, I. N J Carolina Power & Light Co 80/07/08 1p

8007230247 Part 21 rept re lack of stud base qualification for angle arc shield Evaluation will be completed by 801001
CHIANG, I. N J Carolina Power & Light Co 80/07/11 2pp

V Operator Examinations

8007180428 Requests review & concurrence w/Senior Reactor Operator Certification program & retraining program per HR Denton
800328 ltr Certification program effective 800630 Retraining effective in 1981 Description of both programs encl
COLLINS, J M Carolina Power & Light Co 80/06/23 5pp

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007020427 Forwards computer magnetic tape of onsite meteorological data supporting FSAR Submitted in format described in DB Vassallo 790810 ltr. Format description & tape dump of first 65 records encl Tape available in Central Files only
MCUFFIE, M A Carolina Power & Light Co 80/06/26 12pp

8007170628 Forwards FSAR, Vols 1-20, amended DL application & environ rept for DL stage DL application only encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

--8007170639 Application for DL Annual financial rept & prospectus encl.
* Carolina Power & Light Co 80/06/26 99pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007150535 Requests clarification of ANSI N45.2.10 as invoked by Reg Guide 1.74, as to whether or not certificates of conformance, certificates of compliance & certified test repts must contain longhand signature
MCUFFIE, M A Carolina Power & Light Co 80/07/09 1p

8007220456 Forwards schedules of const milestones & activities as of 800630 Milestone network schedule will be affected by 800618 revisions in schedule Fuel loading for Units 1 & 2 will be delayed 1 yr & Units 3 & 4 delayed 3 yrs
MCUFFIE, M A Carolina Power & Light Co 80/07/11 13pp

C Utility Environmental Report (ER), amends & correspondence

8007170692 Forwards FSAR, Vols 1-20, amended DL application & environ rept for DL stage Environ rept only encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

--8007170663 Environ rept for facility, Vol 1
* Carolina Power & Light Co 80/06/26 350pp

--8007170678 Environ rept for facility, Vol 2
* Carolina Power & Light Co 80/06/26 300pp

--8007170686 Environ rept for facility, Vol 3
* Carolina Power & Light Co 80/06/26 300pp

DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8007010352 Forwards industrial security safeguards contingency & security personnel training & qualification plans for review Plans withheld (ref 10CFR2 750)
JONES, J A Carolina Power & Light Co 80/06/26 2pp

G. Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCB 780502 petition for reconsideration of 780413 memorandum & order UCB 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H. General correspondence

8007020198 Responds to 800516 ltr re Kudzu Alliance concerns about ability of util to safely utilize nuclear power NRC monitors Shearon Harris const to assure conformance w/requirements Levels of contamination from Brunswick no threat to public
DIRCKB, W J Office of the Executive Director for Operations 80/06/18 2pp

8007020217 Requests response to encl Kudzu Alliance 800512 ltr commenting on ability of util to safely utilize nuclear power
ANDREWS, I House of Rep 80/05/16 2pp

K. Utility Final Safety Analysis Report (FSAR) & amends

8007170366 Forwards FSAR, Vols 1-20, amended OL application & environ rept for OL stage Only FSAR encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

8007170367 FSAR, Vols 1-20
* Carolina Power & Light Co 80/06/26 7800pp

8007170372 Chapter 1 to Shearon Harris 1,2,3 & 4 FSAR, "Introduction & General Description of Plant"
* Carolina Power & Light Co 80/06/26 500pp

8007170377 Chapter 2 to Shearon Harris 1,2,3 & 4 FSAR, "Site Characteristics"
* Carolina Power & Light Co 80/06/26 700pp

8007170541 Chapter 3 to Shearon Harris 1,2,3 & 4 FSAR, "Design of Structures, Components, Equipment & Sys"
* Carolina Power & Light Co 80/06/26 700pp

8007170372 Chapter 4 to Shearon Harris 1,2,3 & 4 FSAR, "Reactor"
* Carolina Power & Light Co 80/06/26 200pp

8007170378 Chapter 5 to Shearon Harris 1,2,3 & 4 FSAR, "RCB & Connected Sys"
* Carolina Power & Light Co 80/06/26 175pp

8007170394 Chapter 6 to Shearon Harris 1,2,3 & 4 FSAR, "Engineered Safety Features"
* Carolina Power & Light Co 80/06/26 650pp

8007170600 Chapter 7 to Shearon Harris 1,2,3 & 4 FSAR, "Instrumentation & Controls"
* Carolina Power & Light Co 80/06/26 500pp

8007170615 Chapter 8 to Shearon Harris 1,2,3 & 4 FSAR, "Electric Power"
* Carolina Power & Light Co 80/06/26 125pp

8007170627 Chapter 9 to Shearon Harris 1,2,3 & 4 FSAR, "Auxiliary Sys"
* Carolina Power & Light Co 80/06/26 700pp

8007170643 Chapter 10 to Shearon Harris 1,2,3 & 4 FSAR, "Steam & Power Conversion Sys"
* Carolina Power & Light Co 80/06/26 150pp

8007170650 Chapter 11 to Shearon Harris 1,2,3 & 4 FSAR, "Radwaste Mgt"
* Carolina Power & Light Co 80/06/26 175pp

8007170655 Chapter 12 to Shearon Harris 1,2,3 & 4 FSAR, "Radiation Protection"
* Carolina Power & Light Co 80/06/26 200pp

8007170661 Chapter 13 to Shearon Harris 1,2,3 & 4 FSAR, "Conduct of Operations"
* Carolina Power & Light Co 80/06/26 250pp

8007170672 Chapter 14 to Shearon Harris 1,2,3 & 4 FSAR, "Initial Test Program"
* Carolina Power & Light Co 80/06/26 75pp

8007170677 Chapter 15 to Shearon Harris 1,2,3 & 4 FSAR, "Accident Analysis"
* Carolina Power & Light Co 80/06/26 400pp

8007170684 Chapter 16 to Shearon Harris 1,2,3 & 4 FSAR, "Tech Specs"
* Carolina Power & Light Co 80/06/26 500pp

8007170687 Chapter 17 to Shearon Harris 1,2,3 & 4 FSAR, "QA"
* Carolina Power & Light Co 80/06/26 37pp

8007170690 App 1 to Shearon Harris 1,2,3 & 4 FSAR, "TMI"
* Carolina Power & Light Co 80/06/26 37pp

G. Inspection reports, IE Bulletins & correspondence

8007240113 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210422 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010179 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220043 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160223 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs"
No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250339 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50 55(a)"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007100297 Ack receipt of IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 No proprietary info
HOWE, P W Carolina Power & Light Co 80/06/16 1p

8007100301 Forwards IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/05 2pp

8007100305 Notice of violation from insp on 800513-16
* Region 3, Chicago, Office of the Director 80/06/05 1p

8007100313 IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 Noncompliance noted tack welds deposited over heavy rust
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch
KLEINSORGE, W P Region 2, Atlanta, Office of the Director 80/06/05 9pp

8007020440 Forwards IE Circular 80-13, "Loss of Reactor Coolant Pump, Cooling & Natural Circulation Shutdown"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007100412 Ack receipt of 800605 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/23 1p

DOCKETED ITEMS

-8007100418 Responds to NRC 800513 ltr re violation noted in IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 Corrective actions investigation held of collected test data re backfill matl affecting Category I piping
HOWE, P W Carolina Power & Light Co 80/06/05 3pp

-8007100422 Ack receipt of IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 No proprietary info
HOWE, P W Carolina Power & Light Co 80/05/22 1p

-8007100428 Forwards IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 No notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/13 2pp

-8007100430 Notice of violation from insp on 800422-24
* Region 2, Atlanta, Office of the Director 80/05/12 1p

-8007100435 IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 Noncompliance noted failure to consider effect of backfill settlement analysis of Category I piping
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch LENAHA, J J Region 2, Atlanta, Office of the Director 80/05/12 6pp

007160800 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

007230220 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Ether A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

007220210 Responds to IE Bulletin 80-08 Review of containment liner penetration weld designs verified by applicable drawings
Welds not complete as plant is under const
MC DUFFIE, M A Carolina Power & Light Co 80/07/02 2pp

Periodic operating reports & related correspondence

007280507 Forwards "Quarterly Data Rept, Shearon Harris Nuclear Power Plant Monitoring Program, Apr-June, 1980"
MC DUFFIE, M A Carolina Power & Light Co 80/07/21 1p

8007280513 "Quarterly Data Rept, Shearon Harris Nuclear Power Plant Monitoring Program, Apr-June 1980 "
* Carolina Power & Light Co 80/07/21 1p

Reportable occurrences, LERs & related correspondence

007160377 Interim deficiency rept re significant failure of reactor protection sys following main feedline break Westinghouse has indicated corrective action cannot be completed before Dec 1981 Final rept will be issued upon completion
CHIANG, N J Carolina Power & Light Co 80/07/08 1p

007230247 Part 21 rept re lack of stud base qualification for angle arc shield Evaluation will be completed by 801001
CHIANG, N J Carolina Power & Light Co 80/07/11 2pp

Operator Examinations

007180428 Requests review & concurrence w/Senior Reactor Operator Certification program & retraining program per HR Denton
800328 ltr Certification program effective 800630 Retraining effective in 1981 Description of both programs encl
COLLINS, J M Carolina Power & Light Co 80/06/23 5pp

CKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

Application/construction stage documents & correspondence

007020427 Forwards computer magnetic tape of onsite meteorological data supporting FSAR Submitted in Format described in DB Vassallo 790810 ltr Format description & tape dump of first 65 records encl Tape available in Central Files only
MC DUFFIE, M A Carolina Power & Light Co 80/06/26 12pp

8007170428 Forwards FSAR, Vols 1-20, amended OL application & environ rept for OL stage OL application only encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

--8007170639 Application for OL Annual financial rept & prospectus encl.
* Carolina Power & Light Co 80/06/26 99pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007150535 Requests clarification of ANSI N45.2.10 as invoked by Reg Guide 1.74, as to whether or not certificates of conformance, certificates of compliance & certified test repts must contain longhand signature
MC DUFFIE, M A Carolina Power & Light Co 80/07/09 1p

8007220456 Forwards schedules of const milestones & activities as of 800630 Milestone network schedule will be affected by 800618 revisions in schedule Fuel loading for Units 1 & 2 will be delayed 1 yr & Units 3 & 4 delayed 3 yrs
MC DUFFIE, M A Carolina Power & Light Co 80/07/11 13pp

C Utility Environmental Report (ER), amends & correspondence

8007170652 Forwards FSAR, Vols 1-20, amended OL application & environ rept for OL stage Environ rept only encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

--8007170663 Environ rept for facility, Vol 1
* Carolina Power & Light Co 80/06/26 390pp

--8007170678 Environ rept for facility, Vol 2
* Carolina Power & Light Co 80/06/26 300pp

--8007170686 Environ rept for facility, Vol 3
* Carolina Power & Light Co 80/06/26 300pp

F Security, medical, emergency & fire protection plans

8007010352 Forwards industrial security safeguards contingency & security personnel training & qualification plans for review Plans withheld (ref 10CFR2.790)
JONES, J A Carolina Power & Light Co 80/06/26 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007020198 Responds to 800516 ltr re Kudzu Alliance concerns about ability of util to safely utilize nuclear power NRC monitors Shearon Harris const to assure conformance w/requirements Levels of contamination from Brunswick no threat to public, DIRCKS, W J Office of the Executive Director for Operations 80/06/18 2pp

--8007020217 Requests response to encl Kudzu Alliance 800512 ltr commenting on ability of util to safely utilize nuclear power
ANDREWS, I House of Rep 80/05/16 2pp

K Utility Final Safety Analysis Report (FSAR) & amends

8007170366 Forwards FSAR, Vols 1-20, amended OL application & environ rept for OL stage Only FSAR encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

--8007170367 FSAR, Vols 1-20
* Carolina Power & Light Co 80/06/26 7800pp

8007170372 Chapter 1 to Shearon Harris 1, 2, 3 & 4 FSAR, "Introduction & General Description of Plant "
* Carolina Power & Light Co 80/06/26 500pp

8007170377 Chapter 2 to Shearon Harris 1, 2, 3 & 4 FSAR, "Site Characteristics "
* Carolina Power & Light Co 80/06/26 700pp

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8007170541 Chapter 3 to Shearon Harris 1,2,3 & 4 FSAR, "Design of Structures, Components, Equipment & Sys "
* Carolina Power & Light Co 80/06/26 700pp

8007170572 Chapter 4 to Shearon Harris 1,2,3 & 4 FSAR, "Reactor "
* Carolina Power & Light Co 80/06/26 200pp

8007170578 Chapter 5 to Shearon Harris 1,2,3 & 4 FSAR, "RCS & Connected Sys "
* Carolina Power & Light Co 80/06/26 175pp

8007170594 Chapter 6 to Shearon Harris 1,2,3 & 4 FSAR, "Engineered Safety Features "
* Carolina Power & Light Co 80/06/26 650pp

8007170600 Chapter 7 to Shearon Harris 1,2,3 & 4 FSAR, "Instrumentation & Controls "
* Carolina Power & Light Co 80/06/26 500pp

8007170615 Chapter 8 to Shearon Harris 1,2,3 & 4 FSAR, "Electric Power "
* Carolina Power & Light Co 80/06/26 125pp

8007170627 Chapter 9 to Shearon Harris 1,2,3 & 4 FSAR, "Auxiliary Sys "
* Carolina Power & Light Co 80/06/26 700pp

8007170643 Chapter 10 to Shearon Harris 1,2,3 & 4 FSAR, "Steam & Power Conversion Sys "
* Carolina Power & Light Co 80/06/26 150pp

8007170650 Chapter 11 to Shearon Harris 1,2,3 & 4 FSAR, "Radwaste Mgt "
* Carolina Power & Light Co 80/06/26 175pp

8007170655 Chapter 12 to Shearon Harris 1,2,3 & 4 FSAR, "Radiation Protection "
* Carolina Power & Light Co 80/06/26 200pp

8007170661 Chapter 13 to Shearon Harris 1,2,3 & 4 FSAR, "Conduct of Operations "
* Carolina Power & Light Co 80/06/26 250pp

8007170672 Chapter 14 to Shearon Harris 1,2,3 & 4 FSAR, "Initial Test Program "
* Carolina Power & Light Co 80/06/26 75pp.

8007170677 Chapter 15 to Shearon Harris 1,2,3 & 4 FSAR, "Accident Analysis. "
* Carolina Power & Light Co 80/06/26 400pp

8007170684 Chapter 16 to Shearon Harris 1,2,3 & 4 FSAR, "Tech Specs "
* Carolina Power & Light Co 80/06/26 500pp

8007170687 Chapter 17 to Shearon Harris 1,2,3 & 4 FSAR, "QA "
* Carolina Power & Light Co 80/06/26 37pp

8007170690 App 1 to Shearon Harris 1,2,3 & 4 FSAR, "TMI "
* Carolina Power & Light Co 80/06/26 37pp

Q Inspection reports, IE Bulletins & correspondence

8007240113 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode "
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp.

8007210422 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p.

8007010179 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220043 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/10 2pp.

8007160223 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250339 Forwards IE Info Notice 80-20, "Prompt Reporting of Info in Accordance W/10CFR 50.55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007100297 Ack receipt of IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 No proprietary info
HOWE, P W Carolina Power & Light Co 80/06/16 1p

--8007100301 Forwards IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/05 2pp

--8007100305 Notice of violation from insp on 800513-16
* Region 3, Chicago, Office of the Director 80/06/05 1p

--8007100313 IE Insp Repts 50-400/80-11, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 Noncompliance noted tank welds deposited over heavy rust
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch WLEINSORGE, W P Region 2, Atlanta, Office of the Director 80/06/05 9pp

8007020440 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007100412 Ack receipt of 800605 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/23 1p

--8007100418 Response to NRC 800513 ltr re violation noted in IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08
Corrective actions investigation held of collected test data re backfill matl affecting Category 1 piping
HOWE, P W Carolina Power & Light Co 80/06/05 3pp

--8007100422 Ack receipt of IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 No proprietary info
HOWE, P W Carolina Power & Light Co 80/05/22 1p

--8007100428 Forwards IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 & notice of violation
MURPHY, C C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/13 3pp

--8007100430 Notice of violation from insp on 800422-24
* Region 2, Atlanta, Office of the Director 80/05/12 1p

--8007100435 IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 Noncompliance noted failure to consider effect of backfill settlement analysis of Category 1 piping
CONLON, T C Region 2, Atlanta, Reactor Construction & Engineering Support Branch LENAHAN, J J Region 2, Atlanta, Office of the Director 80/05/12 3pp

8007160800 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/04/24 1p

8007230220 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters, W/Either A or D Output codes " Written response required
IE Circular 80-16 also uncl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007220210 Responds to IE Bulletin 80-08 Review of Containment liner penetration weld designs verified by applicable drawings
Welds not complete at plant is under const
MCUFFIE, H A Carolina Power & Light Co 80/07/02 2pp

DOCKETED ITEMS

Periodic operating reports & related correspondence

280507 Forwards "Quarterly Data Rept, Shearon Harris Nuclear Power Plant Monitoring Program, Apr-June, 1980"
DUFFIE, M A Carolina Power & Light Co 80/07/21 1p

00/280513 "Quarterly Data Rept, Shearon Harris Nuclear Power Plant Monitoring Program, Apr-June 1980"
* Carolina Power & Light Co 80/07/21 1p

Reportable occurrences, LERs & related correspondence

716037 Interim deficiency rept re significant failure of reactor protection sys following main feedline break Westinghouse
as indicated corrective action cannot be completed before
c 1981 Final rept will be issued upon completion
HANGI, N J Carolina Power & Light Co 80/07/08 1p

7230247 Part 21 rept re lack of stud base qualification for angle
c shield Evaluation will be completed by 801001
HANGI, N J Carolina Power & Light Co 80/07/11 2pp

Operator Examinations

7180428 Requests review & concurrence w/Senior Reactor Operator
certification program & retraining program per HR Denton
00328 ltr Certification program effective 800630 Retraining
Effective in 1981 Description of both programs encl
LLINS, J H Carolina Power & Light Co 80/06/23 5pp

UNIT 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

Application/construction stage documents & correspondence

7020427 Forwards computer magnetic tape of onsite meteorological
data supporting FSAR Submitted in format described in
Vassatin 790810 ltr Format description & tape dump of
rsk 65 records encl Tape available in Central Files only
DUFFIE, M A Carolina Power & Light Co 80/06/26 12pp

170628 Forwards FSAR, Vols 1-20, amended DL application & environ
rept for DL stage DL application only encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

007170639 Application for DL Annual financial rept & prospectus encl
* Carolina Power & Light Co 80/06/26 9pp

230081 Forwards statement of policy re requirements to be met for
current DL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

150535 Requests clarification of ANSI N45 2.10 as invoked by Reg
uide 1.74, as to whether or not certificates of conformance,
certificates of compliance & certified test repts must
contain longhand signature
DUFFIE, M A Carolina Power & Light Co 80/07/09 1p

7220456 Forwards schedules of const milestones & activities as of
00630 Milestone network schedule will be affected by 800618
visions in schedule Fuel loading for Units 1 & 2 will be
delayed 1 yr & Units 3 & 4 delayed 3 yrs
DUFFIE, M A Carolina Power & Light Co 80/07/11 13pp

Utility Environmental Report (ER), amends & correspondence

AR, Vols 1-20, amended DL application & environ
viron rept only encl
er & Light Co 80/06/26 3pp

r facility, Vol 1
80/06/26 350pp

F Security, medical, emergency & fire protection plans

8007010352 Forwards industrial security safeguards contingency &
security personnel training & qualification plans for
review Plans withheld (ref 10CFR2 790)
JONES, J A Carolina Power & Light Co 80/06/26 2pp

O Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing
decisions on UCS 780502 petition for reconsideration of
780413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

H General correspondence

8007020198 Responds to 800516 ltr re Kudzu Alliance concerns about
ability of util to safely utilize nuclear power NRC monitors
Shearon Harris const to assure conformance w/requirements
Levels of contamination from Brunswick no threat to public
DIRCKS, W J Office of the Executive Director for Operations
80/06/18 2pp

--8007020217 Requests response to encl Kudzu Alliance 800512 ltr
commenting on ability of util to safely utilize nuclear
power
ANDREWS, I House of Rep 80/05/16 2pp

K Utility Final Safety Analysis Report (FSAR) & amends

8007170366 Forwards FSAR, Vols 1-20, amended DL application & environ
rept for DL stage Only FSAR encl
JONES, J A Carolina Power & Light Co 80/06/26 3pp

--8007170367 FSAR, Vols 1-20
* Carolina Power & Light Co 80/06/26 7800pp

8007170372 Chapter 1 to Shearon Harris 1,2,3 & 4 FSAR, "Introduction &
General Description of Plant"
* Carolina Power & Light Co 80/06/26 500pp

8007170377 Chapter 2 to Shearon Harris 1,2,3 & 4 FSAR, "Site
Characteristics"
* Carolina Power & Light Co 80/06/26 700pp

8007170341 Chapter 3 to Shearon Harris 1,2,3 & 4 FSAR, "Design of
Structures, Components, Equipment & Sys"
* Carolina Power & Light Co 80/06/26 700pp

8007170372 Chapter 4 to Shearon Harris 1,2,3 & 4 FSAR, "Reactor"
* Carolina Power & Light Co 80/06/26 200pp

8007170578 Chapter 5 to Shearon Harris 1,2,3 & 4 FSAR, "RCG & Connected
Sys"
* Carolina Power & Light Co 80/06/26 175pp

8007170594 Chapter 6 to Shearon Harris 1,2,3 & 4 FSAR, "Engineered
Safety Features"
* Carolina Power & Light Co 80/06/26 650pp

8007170600 Chapter 7 to Shearon Harris 1,2,3 & 4 FSAR,
"Instrumentation & Controls"
* Carolina Power & Light Co 80/06/26 500pp

8007170615 Chapter 8 to Shearon Harris 1,2,3 & 4 FSAR, "Electric
Power"
* Carolina Power & Light Co 80/06/26 125pp

8007170627 Chapter 9 to Shearon Harris 1,2,3 & 4 FSAR, "Auxiliary Sys"
* Carolina Power & Light Co 80/06/26 700pp

8007170643 Chapter 10 to Shearon Harris 1,2,3 & 4 FSAR, "Steam & Power
Conversion Sys"
* Carolina Power & Light Co 80/06/26 150pp

8007170650 Chapter 11 to Shearon Harris 1,2,3 & 4 FSAR, "Radwaste Mgt"
* Carolina Power & Light Co 80/06/26 175pp

8007170655 Chapter 12 to Shearon Harris 1,2,3 & 4 FSAR, "Radiation
Protection"
* Carolina Power & Light Co 80/06/26 200pp

DOCKETED ITEMS

8007170661 Chapter 13 to Shearon Harris 1,2,3 & 4 FSAR, "Conduct of Operations"
* Carolina Power & Light Co 80/06/26 250pp

8007170672 Chapter 14 to Shearon Harris 1,2,3 & 4 FSAR, "Initial Test Program"
* Carolina Power & Light Co 80/06/26 75pp

8007170677 Chapter 15 to Shearon Harris 1,2,3 & 4 FSAR, "Accident Analysis"
* Carolina Power & Light Co 80/06/26 400pp

8007170684 Chapter 16 to Shearon Harris 1,2,3 & 4 FSAR, "Tech Specs"
* Carolina Power & Light Co 80/06/26 500pp

8007170687 Chapter 17 to Shearon Harris 1,2,3 & 4 FSAR, "QA"
* Carolina Power & Light Co 80/06/26 37pp

8007170690 App 1 to Shearon Harris 1,2,3 & 4 FSAR, "TMI"
* Carolina Power & Light Co 80/06/26 37pp

0 Inspection reports, IE Bulletins & correspondence

8007240113 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007240422 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010179 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220043 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160223 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250339 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50.55(e)" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007100297 Ack receipt of IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 No proprietary info.
HOWE, P W Carolina Power & Light Co 80/06/16 1p

8007100301 Forwards IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/05 2pp

8007100305 Notice of violation from insp on 800513-16
* Region 3, Chicago, Office of the Director 80/06/05 1p

8007100313 IE Insp Repts 50-400/80-13, 50-401/80-11, 50-402/80-11 & 50-403/80-11 on 800513-16 Noncompliance noted tack welds deposited over heavy rust
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/05 9pp

8007020440 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007100412 Ack receipt of 800605 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/23 1p

8007100418 Responds to NRC 800513 ltr re violations noted in IE Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08
Corrective actions investigation held of collected test data re backfill matl affecting Category I piping
HOWE, P W Carolina Power & Light Co 80/06/05 3pp

8007100422 Ack receipt of IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 No proprietary info.
HOWE, P W Carolina Power & Light Co 80/05/22 1p

8007100428 Forwards IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/13 2pp

8007100430 Notice of violation from insp on 800422-24
* Region 2, Atlanta, Office of the Director 80/05/12 1p

8007100435 IE Insp Repts 50-400/80-11, 50-401/80-08, 50-402/80-08 & 50-403/80-08 on 800422-24 Noncompliance noted failure to consider effect of backfill settlement analysis of Category I piping
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/12 6pp

8007160800 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007230220 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007220210 Responds to IE Bulletin 80-08 Review of containment lin penetration weld designs verified by applicable drawings
Welds not complete as plant is under const
MCUFFIE, M A Carolina Power & Light Co 80/07/02 2pp

R Periodic operating reports & related correspondence

8007280507 Forwards "Quarterly Data Rept, Shearon Harris Nuclear Power Plant Monitoring Program, Apr-June, 1980"
MCUFFIE, M A Carolina Power & Light Co 80/07/21 1p

8007280513 "Quarterly Data Rept, Shearon Harris Nuclear Power Plant Monitoring Program, Apr-June 1980"
* Carolina Power & Light Co 80/07/21 1p

B Reportable occurrences, LERs & related correspondence

8007160377 Interim deficiency rept re significant failure of reactor protection sys following main feedline break Westinghouse has indicated corrective action cannot be completed before Dec 1981 Final rept will be issued upon completion
CHIANG, N J Carolina Power & Light Co 80/07/08 1p

8007230247 Part 21 rept re lack of stud base qualification for angle arc shield Evaluation will be completed by 801001
CHIANG, N J Carolina Power & Light Co 80/07/11 2pp

V Operator Examinations

8007180428 Requests review & concurrence w/Benier Reactor Operator Certification program & retraining program per HR Denton 800328 ltr Certification program effective 800630 Retraining effective in 1981 Description of both programs encl
COLLINS, J M Carolina Power & Light Co 80/06/23 5pp

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be in current OL applications, as derived from NUREG-0660 & found in NUREG-0674
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKETED ITEMS

8007010363 Responds to NRC 800421 request for info on Category I masonry walls Design criteria will be developed utilizing acceptable methodology No masonry walls installed at present
BROWN, S C Virginia Electric & Power Co 80/06/27 1p

H General correspondence

8007150047 Responds to 800327 ltr to President Carter re granting VEPCO authority to build another nuclear plant Discusses util plants, operating & under const & relative costs of coal vs nuclear energy
YOUNGBLOOD, B J Operating Reactors Branch 1 80/05/13 3pp

J Insurance & indemnity information

8007150490 Forwards Endorsements 28 & 29 to NELIA Policy NF-240
PIERCE, D A Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 80/07/10 3pp

Q Inspection reports, IE Bulletins & correspondence

8007240230 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210477 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010239 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220066 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160307 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250381 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020434 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170119 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230270 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007010363 Responds to NRC 800421 request for info on Category I masonry walls Design criteria will be developed utilizing acceptable methodology No masonry walls installed at present
BROWN, S C Virginia Electric & Power Co 80/06/27 1p

H General correspondence

8007150047 Responds to 800327 ltr to President Carter re granting VEPCO authority to build another nuclear plant Discusses util plants, operating & under const & relative costs of coal vs nuclear energy
YOUNGBLOOD, B J Operating Reactors Branch 1 80/05/13 3pp

J Insurance & indemnity information

8007150490 Forwards Endorsements 28 & 29 to NELIA Policy NF-240
PIERCE, D A Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc. Div 80/07/10 3pp

Q Inspection reports, IE Bulletins & correspondence

8007240230 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210477 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010239 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220066 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160307 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250381 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020434 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170119 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230270 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

DOCKET 50-406 TUSKEGEE INST RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8007170119 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

D NRC Draft/Final Environmental Statements, supp's & correspondence

8007020402 Forwards revised Pages 5-11, -12, -17 & -31 to FES including corrections re occupational radiation exposure
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/11 2pp

--8007020411 Revised Pages 5-11, -12, -17 & -31 to FES, including corrections re occupational radiation exposure
* Operating Reactors Branch 5 80/06/11 5pp

8007230594 Requests that addl info on concerns re excessive radioactive releases & inadequacy of dose assessment analysis expressed in DES be included in final EIS Info should be available to all participants in review process for project
TAYLOR, B J Environmental Protection Agency 80/07/03 2pp

8007180337 Submits State of WI Dept of Administration comments on final EIS for Facility Increase in spent fuel assemblies should have received explanation & documentation in final EIS Description re age of fuel assemblies is unclear
NIELSEN, G A Wisconsin, State of 80/07/08 2pp

F. Security, medical, emergency & fire protection plans

8007170240 Notifies that FEMA/NRC steering committee reconsidered size of emergency planning zone for water cooled reactors of less than 250 MW thermal & adopted encl position Proposed rule & NUREG/0654/FEMA-REP-1 will be modified in conformance
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/13 3pp

8007180079 Requests addl info re fire protection mods, status of evaluation encl. Response requested within 30 days of receipt of ltr
LATINAS, G C Assistant Director for Safety Assessment 80/06/16 15pp.

8007290634 Forwards results of fire protection review re Items 3.1.27 & 3.2.2 on water demand analysis Licensee should be requested to modify high pressure svc water/fire protection water sys to provide protection for turbine lube oil tank
HALL, R E Brookhaven National Laboratory 80/07/23 3pp

G. Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780302 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

8007140012 Second prehearing conference order outlining matters discussed re new policy for procedural assistance to intervenors, special circumstances in severe accidents & Coulee Region Energy Coalition presentation on full-term OL
BECHHOEFER, C Atomic Safety and Licensing Board Panel 80/07/08 6pp.

8007150505 Order granting extension until 800616 for Coulee Region Energy Coalition to respond to interrogatories Supplemental responses must be filed by 800716 & applicant/NRC summary disposition motions by 800804 Anticipates 800908 prehearing
BECHHOEFER, C. Atomic Safety and Licensing Board Panel 80/07/10 2pp.

8007170368 Response to questions of ASLB 800521 memorandum & order re prehearing conference in full term OL proceeding Addresses offgas emissions discrepancies in FES, workers' exposure & environ monitoring Affidavit & Certificate of Svc encl
BTEELE, T A ; HIESTAND, D S Dairyland Power Cooperative 80/07/11 29pp

8007280656 Forwards supplemental response to NRC interrogatories Related correspondence encl
MORSE, A Affiliation Unknown 80/07/17 26pp

--8007280659 Supplemental response to NRC interrogatories Witnesses listed & specific incidents at facility cited
MORSE, A K ; NYGAARD, G Affiliation Unknown 80/07/17. 25pp

--8007280672 Transcript of D Raphael before Senate Subcommittee on Rural Development
RAPHAEL, D Rural America. 79/11/30 11pp.

--8007280677 Transcript of DL Ostendorf before House Subcommittee on Conservation & Credit
OSTENDORF, D L Rural America 80/03/19 9pp

--8007280684 "Nuclear Waste Time Bomb in Our Bones"
DIXON, G A Affiliation Unknown 80/03/25 23pp

--8007280691 Transcript of R Freeman before House Subcommittee on Conservation & Credit
FREEMAN, R. Affiliation Unknown. 80/03/19 12pp

--8007280696 Rept before 39th annual meeting of util
LINDER, F Dairyland Power Cooperative 80/06/18 14pp

8007310101 Supplemental response to NRC interrogatories Identifies individuals to be called in support of contentions Submits elaborate discussion of radiation effects & energy conservation Affidavit & Certificate of Svc encl
MORSE, A K ; NYGAARD, G R Affiliation Unknown 80/07/17 19pp

8007300428 Motion to file second round of interrogatories directed to Coulee Region Energy Coalition Intervenor lengthy supplemental response to NRC discovery requests will not be adequately addressed unless clarified w/ Certificate of Svc
HODDHEAD, C P Hearing Branch 3 80/07/28 6pp

800731046P Order designating ASLB to consider & rule upon requests for hearing re Dfc of Nuclear Reactor Regulation 800225 order to show cause re dewatering sys Adjudicatory hearing, if determined, should be limited to two issues stated in order
CHILK, S J Office of the Secretary of the Commission 80/07/29 3pp

H. General correspondence

8007140221 Responds to 800320 ltr re licensee withholding of info from public on reactor operation decisions Licensee not required to provide documents to concerned party since issue is not under litigation
EISENHUT, D G Division of Licensing 80/06/26 5pp

--8007140227 Expresses displeasure w/ licensee withholding of info from public re reactor operation decisions Repeated requests to be included on svc list for correspondence to NRC have been ignored
FANTLE, W Coulee Region Energy Coalition 80/03/20 2pp

I. Financial information

8007310434 Forwards Annual Financial Rept 1979 & certified financial statements for 1978 & 1979
LINDER, F Dairyland Power Cooperative 80/07/24 1p

--8007310443 Annual Financial Rept 1979 Certified financial statements for 1978 & 1979 encl
* Dairyland Power Cooperative 80/03/15 47pp

P. Operating license stage documents & correspondence

8007010120 Forwards final rule published in 800509 FR amending 10CFR50.71 to require periodic updating of FSARs Compliance is not required until completion of SEP
CRUTCHFIELD, D Operating Reactors Branch 5 80/06/10 5pp

8007100399 Responds to 800229 ltr which expressed opposition to ACRS recommendation to restructure SEP Role of licensees in program will expand Ltr forwarded to Commissioners
BENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/18 4pp

--8007100420 Expresses opposition to ACRS recommendation to restructure SEP For SEP owners to perform safety analysis as outlined, cost in dollars & manpower would increase dramatically
SCHAFSTAL, R SEP Owners Group 80/02/29 2pp

8007010070 Responds to FOIA request for 37 documents referenced in M Tokar memo to ACRS concerning pellet-cladding interaction Forwards documents Missing records are duplicative, superseded or available elsewhere
FELTON, J M Division of Rules and Records 80/06/20 2pp

--8007010088 Discusses similarities in fuel rod failures for BWRs resulting from control blade movements Failure pattern w/ Dresden & LACBWR fuel rods was associated w/ location of fuel rods relative to control rods
SIEGEL, B L Atomic Energy Commission, Directorate of Licensing 73/09/20 2pp

8007240079 Requests addl info to continue review of adequacy of station electric distribution sys voltage Response requested within 45 days of receipt of ltr
CRUTCHFIELD, D M Operating Reactors Branch 5 80/06/27 4pp

8007210638 Forwards "SEP Technical Evaluation Topic VIII-4, Electrical Penetrations of Reactor Containment LACBWR"
CRUTCHFIELD, D M Operating Reactors Branch 5 80/07/01 2pp

DOCKETED ITEMS

--B007210640 "SEP Technical Evaluation Topic VIII-4, Electrical Penetrations of Reactor Containment LACDWR " Operating Reactors Branch 5 80/07/01 6pp

B007080300 Forwards drawings providing addl info re safe shutdown, requested by NRC B00610 teletcopy SHIMSHAK, R Dairyland Power Cooperative 80/07/02 3pp

--B007080305 Requests drawings or diagrams re safe shutdown by B00707 NAYS, G Commission 80/06/10 2pp

B007140305 Notifies that Item 1 of TMI Lessons Learned requirements was not forwarded w/NRC B00507 ltr & has not yet been received LINDER, F Dairyland Power Cooperative 80/07/07 1p

B007210447 Forwards review of RCS pressure boundary stainless steel piping & fitting matl LINDER, F Dairyland Power Cooperative 80/07/10 18pp

B007280170 Forwards NRC evaluation of SEP Topics III-10 A.V-11 A, VI-7 C 1 & III-3 D Evaluations will be basic inputs to integrated safety assessments, unless changes are needed to reflect as-built conditions CRUTCHFIELD, D Operating Reactors Branch 5 80/07/10 18pp

B007220525 Forwards "Response to NRC Review Questions" re util answer to B00325 order to show cause LINDER, F Dairyland Power Cooperative 80/07/14 2pp

--B007220526 "Response to NRC Review Questions," prepared for util SINGH, H Dames & Moore 80/07/11 74pp

B007280076 Responds to B00318 ltr to J Ahearne objecting on behalf of owners of plants under SEP review, to current plans for expedited review of environ qualification of electrical equipment Forwards applicable memorandum & order DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/16 4pp

Q Inspection reports, IL Bulletins & correspondence

B007140523 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " Written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

B007020058 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

B007010112 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

B007020679 Submits further response to IF Bulletin 80-07, "BWR Jet Pump Assembly Failure " LINDER, F Dairyland Power Cooperative 80/06/02 1p

B007100085 Forwards IE Insp Rept 50-409/79-24 on /91227-28 No noncompliance noted DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/05 2pp

--B007100089 IE Insp Rept 50-409/79-24 on 791227-28 No noncompliance noted Major areas inspected licensee actions per IE Bulletin 77-19 re packaging of low level radwaste for transport & burial FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch GREGOR, L R Region 3, Chicago, Office of the Director 80/06/03 4pp

B007220195 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

B007140571 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe " No A-312 stainless steel fusion welded piping is in use in safety-related piping at facility LINDER, F Dairyland Power Cooperative 80/06/13 2pp

B007180355 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Facility has no containment penetrations utilizing Flued head design Three penetrations w/containment boundary butt welds used LINDER, F Dairyland Power Cooperative 80/06/13 3pp

B007030032 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

B007020978 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

B007180362 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls " Safety-related Functions noted to reset upon removal of actuating signal listed in encl App A, w/proposed mods defined LINDER, F Dairyland Power Cooperative 80/06/20 5pp

B007170479 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

B007180092 Responds to IE Bulletin 80-15 re possible loss of emergency notification sys w/loss of offsite power Emergency notification sys is powered offsite from reliable power supply backed by batteries & diesel generator LINDER, F Dairyland Power Cooperative 80/06/25 2pp

B007230320 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required KEPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

B007220096 Submits reply to IE Bulletin 80-16 re misapplication of certain Rosemount pressure transmitters Transmitters are not used in safety-related or other circuits LINDER, F Dairyland Power Cooperative 80/07/09 1p

B007280050 Responds to IE Bulletin 80-10 re contamination of nonradioactive sys & resulting potential for unmonitored, uncontrolled release of radioactivity to environ Instrument air used in containment bldg is protected by check valves LINDER, F Dairyland Power Cooperative 80/07/11 4pp

B007290480 Responds to IE Bulletin 80-11 LACDWR containment bldg has no masonry walls Four identified in turbine bldg No SSE established No separate masonry walls re-evaluation planned at present Evaluation will be part of SEP LINDER, F Dairyland Power Cooperative 80/07/16 3pp

B007300244 Verifies that action specified in util B00711 ltr re Item 2 of IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ," completed on B00714 LINDER, F Dairyland Power Cooperative 80/07/18 1p

R Periodic operating reports & related correspondence

B007160677 Forwards monthly operating rept for June 1980 LINDER, F Dairyland Power Cooperative 80/07/08 1p

--B007160681 Monthly operating rept for June 1980 GOODMAN, L S Dairyland Power Cooperative 80/07/07 12pp

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B007210176 Forwards NRC evaluation of GE rept, NEDE-24010-P & Suppls 1-3, "Technical Basis for Use of Square-Root-of-Sum-of-Squares (SRSS) Method for Combining Dynamic Loads for Mark II Plants " Rept acceptable subj to certain constraints MATYSON, R J Division of Safety Technology 80/06/25 3pp

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694 EISENHUT, D O Division of Licensing 80/06/26 2pp

8007080337 Responds to SA Varga 800421 request for info on Category I masonry walls. Concrete masonry walls will not be used in Category I structures.
RHODE, Q K Niagara Mohawk Power Corp 80/07/02 1p

8007230621 Summary of 800612 meeting w/Mark II owners group in Bethesda, MD re lead plant closure & long-term program. Mods should be made to generic lead plant condensation oscillation & chugging pool boundary loads. Viewgraphs encl.
ANDERSON, C J Generic Issues Branch 80/07/03 57pp

8007180520 Forwards request for addl info re geologic investigation of site.
YOUNGBLOOD, B J Licensing Branch 1 80/07/09 5pp

8007210624 Summary of 800610 meeting w/util in Bethesda, MD re welding defects in biological shield wall.
KIPER, K L Licensing Branch 1 80/07/09 5pp

8007250472 Informs of util schedule for setting biological shield wall & reactor pressure vessel biological shield wall setting scheduled for 800728-0829 & reactor pressure vessel for 800804-18.
LEMPQEB, T E Niagara Mohawk Power Corp 80/07/18 1p

8007250175 Notification of 800805 meeting w/representatives from Mark II owners group in Chicago, IL to discuss lead Mark II plants chugging & C/O load specs.
ANDERSON, C J Generic Issues Branch 80/07/23 2pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/25 89pp

I. Financial information

8007280275 Forwards util Annual Financial Rept for 1979.
LEMPQEB, T E Niagara Mohawk Power Corp 80/07/22 1p

M Antitrust correspondence

8007290533 Response in opposition to City of Cleveland, OH 800609 request for hearing re Director of Nuclear Reactor Regulation 800513 order. Filing, requesting tariff w/FERC, brings controversy to end w/o litigious course.
REYNOLDS, W B, ZAHNER, R. E. Cleveland Electric Illuminating Co
REYNOLDS, W B Shaw, Pittman, Potts & Trowbridge 80/07/25 9pp

Q Inspection reports, IE Bulletins & correspondence

8007140489 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director.
80/05/12 1p

8007210201 Forwards IE Insp Rept 50-410/80-02 on 800319-21 & 0410-11. No noncompliance noted.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/03 2pp

--8007210209 IE Insp Rept 50-410/80-02 on 800319-21 & 0410-11. No noncompliance noted. Major areas inspected: reactor pressure vessel internals storage, biological shield wall status & plant insp tours.
CERNE, A C, MCDREARTY, R. A Region 1, Philadelphia, Office of the Director
Director MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/05/07 9pp

8007020302 Requests addl info re actions taken to preclude occurrence of cracking described in IE Bulletin 80-07. Also requests commitment to adopt whatever long-term solution is approved.
TEDESCO, R L Assistant Director for Licensing 80/06/10 2pp

8007210590 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director.
80/06/10 1p

8007140264 Forwards IE Bulletin 80-14, "Degradation of BWR Steam Discharge Vol Capability." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/12 1p

8007180552 Forwards IE Insp Rept 50-410/80-03 on 800424. No noncompliance noted.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/12 2pp

--8007180561 IE Insp Rept 50-410/80-03 on 800424. No noncompliance noted. Major areas inspected: reactor bldg, primary containment turbine bldg, water intake structure area & area of ground fault.
CERNE, A C, FEIL, R. A Region 1, Philadelphia, Office of the Director
Director MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/09 2pp

8007280603 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50.55(e)." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/13 1p

8007020511 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

8007160717 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210210 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007230151 Forwards IE Bulletin 80-16, "Potential Misapplication of Rossmount Inc Models 1131 & 1132 Pressure Transmitters w/Either A or D Output Codes." Written response required.
IE Circular 80-16 also encl. No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

B Reportable occurrences, LERs & related correspondence

8007020111 Ack receipt of 800512 ltr forwarding interim deficiency rept re environ & seismic qualification of electrical equipment. Rept will be reviewed & evaluated.
CARLSON, R T Region 1, Philadelphia, Office of the Director
80/05/30 1p

8007020004 Forwards summary of 800507 meeting re biological shield wall weld defect problem. Util was informed that NRC would conduct insp on 800512 to review work in progress.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/03 3pp

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694.
EISENHUT, D G Division of Licensing 80/06/26 2pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/25 89pp

Q Inspection reports, IE Bulletins & correspondence

8007010294 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/29 1p

8007210563 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/10 1p

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8007160345 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/11 1p

8007280581 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/19 1p

8007180059 Responds to IE Bulletin 80-07 "Hydramotor Actuator Deficiencies " Dumpers w/ITT General Controls NH-90 actuators purchased but not shipped Vendors re-evaluating selections & will certify that steel is Type 1060-1070
WOLLEVER, C J Duquesne Light Co 80/06/17 2pp

8007020504 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

8007160673 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Dewatered Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007010348 Responds to NRC 800827 ltr re violation noted in IE Insp Rept 50-412/80 04 Corrective actions nine welds were re-radiographed & manually processed Machine will not be utilized on film applicable to ASME Section III welds
WOLLEVER, E J Duquesne Light Co 80/06/25 6pp

8007210178 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007230115 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosenmount Inr Models 1151 & 1152 Pressure Transmitters W/C either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

8007210016 Responds to IF Bulletin 79-03A re longitudinal weld defects in ASME SA-312 type stainless steel Pipe 304 Piping sys is subj to design stresses greater than 85% of allowance No action required
WOLLEVER, E J Duquesne Light Co 80/07/07 1p

R Periodic operating reports & related correspondence

8007290540 Forwards magnetic tape containing meteorological data for 1979 Tape available at Hydrology-Meteorology Branch only
SIEGEL, J D Duquesne Light Co 80/07/21 3pp

B Reportable occurrences, LCRs & related correspondence

8007010459 Supplement 3 to Part 21 rept re failed thrust bearing Insp complete Crankshaft thrust bearings on two diesel generators are free of reported potential defect
MORIARTY, J H Colt Industries, Inc, Fairbanks Morse Engine Div.
80/06/26 1p

8007180534 Ack receipt of 800521 final deficiency rept re crane wall reinforcing steel NRC has no further questions
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/27 1p

8007290860 Ack receipt of 800616 final deficiency rept re weld discrepancies in reactor vessel support structure
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/07 1p

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007010186 Advises of reorganization of Ofc of Nuclear Reactor Regulation, effective 800428 Mgt of all licensing matters for facility has been assigned to J Moore Organizational description encl
TEDESCO, R L Assistant Director for Licensing 80/06/13 11pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007030185 Forwards application for amend to CPPR-116 consisting of addition of co-owners & co-applicants
PORTER, W L Duke Power Co 80/07/01 3pp

--8007030189 Application for amend to CPPR-116 re sale of 56.25% undivided ownership in Unit 1 & 28 15% interest of support facilities to NC Electric Membership Corp & 18 75% undivided ownership to Saluda River Electric Cooperative
DAIL, L C Duke Power Co HUBBARD, J M North Carolina Municipally Owned Electric Systems Association 80/07/01 45pp

8007210476 Forwards revised application for amend to CPPR-116 adding co-owners & co-applicants
PORTER, W L Duke Power Co 80/07/14 1p

--8007210486 Revised application for amend to CPPR-116 adding NC Electric Membership Corp & Saluda River Electric Cooperative, Inc. as co-owners & co-applicants
DAIL, L C Duke Power Co HUBBARD, J M North Carolina Electric Membership Corp FARIS, H M Saluda River Electric Cooperative, Inc 80/07/01 .17pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

M Antitrust correspondence

8007160607 Forwards info requested by Atty General re util 800701 application for CP amend adding co-owners & co-applicants Antitrust advice per Atomic Energy Act requested W/o encl
SHAPAR, H K Office of the Executive Legal Director 80/07/11 1p

G Inspection reports, IE Bulletins & correspondence

8007240122 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007020204 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210449 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010213 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220048 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160255 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250344 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020459 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007100417 Ack receipt of 800528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/80-05 & 50-414/80-05
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/23 1p

---8007100419 Responds to NRC 800505 ltr re violations noted in IE Insp Repts 50-413/80-05 & 50-414/80-05 Corrective actions individual cited in insp rept has met all requirements for Level 2 & has been so certified
PARKER, W O Duke Power Co 80/05/28 3pp

---8007100423 Forwards IE Insp Repts 50-413/80-05 & 50-414/80-05 on 800305-31 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/05 2pp

--8007100426 Notice of violation from insp on 800305-31
* Region 2, Atlanta, Office of the Director 80/04/05 2pp

---8007100432 IE Insp Repts 50-413/80-05 & 50-414/80-05 on 800305-31 Noncompliance noted failure to provide adequate procedure for rigging near Class IE equipment & failure to follow drawing requirements
MAXWELL, O F Region 2, Atlanta, Office of the Director
RAUSCH, J K Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/05 11pp

8007170104 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230235 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p.

8007210261 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Welds in 13 penetrations repaired as result of nondestructive examination Summary of types & sizes of penetrations encl
PARKER, W O Duke Power Co 80/07/07 7pp

8. Reportable occurrences, LERs & related correspondence

8007202537 Deficiency rept re faulty connections in electrical equipment As described in 800201 Deficiency Rept
80 413-414/80-01, all Unit 1 safety-related motor control ctr equipment has been inspected & necessary mods completed
PARKER, W O Duke Power Co 80/06/18 1p

8007160514 Forwards deficiency rept re rejectable indications in welding of containment vessel equipment hatch
PARKER, W O Duke Power Co 80/07/11, 1p

---8007160518 Deficiency rept re rejectable indications in welding of containment vessel equipment hatch Rejectable weld areas ground out & weld repaired per approved procedures Repaired areas examined & found acceptable on 800611
* Duke Power Co 80/07/11 1p

8007280501 Significant deficiency rept re centrifugal charging pump operation following secondary side high energy line rupture, initially reported 800617 Inadequate min flow may result in degraded pump performance Westinghouse reviewing problem
PARKER, W O Duke Power Co 80/07/17 2pp.

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8007010186 Advises of reorganization of Ofc of Nuclear Reactor Regulation, effective 800428 Mgt of all licensing matters for facility has been assigned to J Matore Organizational description encl.
TEDESCO, R L, Assistant Director for Licensing. 80/06/13 11pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O, Division of Licensing 80/06/26 2pp.

8007030185 Forwards application for amend to CPPR-116 consisting of addition of co-owners & co-applicants
PORTER, W L, Duke Power Co 80/07/01 3pp

---8007030189 Application for amend to CPPR-116 re sale of 56 25% undivided ownership in Unit 1 & 2B 15% interest of support facilities to NC Electric Membership Corp & 1B 75% undivided ownership to Saluda River Electric Cooperative
DAIL, L C Duke Power Co HUBBARD, J M North Carolina Municipally Owned Electric Systems Association 80/07/01 45pp

8007210476 Forwards revised application for amend to CPPR-116 adding co-owners & co-applicants
PORTER, W L Duke Power Co 80/07/14 1p

---8007210486 Revised application for amend to CPPR-116 adding NC Electric Membership Corp & Saluda River Electric Cooperative, Inc, as co-owners & co-applicants
DAIL, L C Duke Power Co HUBBARD, J M North Carolina Electric Membership Corp FARIS, H M Saluda River Electric Cooperative, Inc 80/07/01 17pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 87pp

M Antitrust correspondence

8007160607 Forwards info requested by Atty General re util 800701 application for CP amend adding co-owners & co-applicants Antitrust advice per Atomic Energy Act requested W/o encl
SHAPAR, H K Office of the Executive Legal Director 80/07/11 1p

Q Inspection reports, IE Bulletins & correspondence

8007240122 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210449 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010213 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220048 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160255 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250344 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020489 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007100417 Ack receipt of 800528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/80-05 & 50-414/80-05
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/23 1p

---8007100419 Responds to NRC 800505 ltr re violations noted in IE Insp Repts 50-413/80-05 & 50-414/80-05 Corrective actions individual cited in insp rept has met all requirements for Level 2 & has been so certified
PARKER, W O Duke Power Co 80/05/28 3pp

---8007100423 Forwards IE Insp Repts 50-413/80-05 & 50-414/80-05 on 800305-31 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/05 2pp

DOCKETED ITEMS

--B007100426 Notice of violation from insp on B00305-31
* Region 2, Atlanta, Office of the Director 80/04/05 2pp

--B007100432 IE Insp Repts 50-413/80-05 & 50-414/80-05 on B00305-31
Noncompliance noted failure to provide adequate procedure
for rigging near Class IE equipment & failure to follow
drawing requirements
MAXWELL, G F Region 2, Atlanta, Office of the Director
RAUSCH, J K Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/05/04 11pp

B007170104 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24
1p

B007230235 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27
1p

B007210261 Responds to IE Bulletin 80-08, "Examination of Containment
Liner Penetration Welds " Welds in 13 penetrations repaired
as result of nondestructive examination Summary of types &
sizes of penetrations encl
PARKER, W D Duke Power Co 80/07/07 7pp

E Reportable occurrences, LERs & related correspondence

B007020537 Deficiency rept re faulty connections in electrical
equipment As described in B00201 Deficiency Rept
SD 413-414/80-01, all Unit 1 safety-related motor control ctr
equipment has been inspected & necessary mods completed
PARKER, W D Duke Power Co 80/06/18 1p

B007280501 Significant deficiency rept re centrifugal charging pump
operation following secondary side high energy line rupture,
initially reported B00617 Inadequate min flow may result in
degraded pump performance Westinghouse reviewing problem
PARKER, W D Duke Power Co 80/07/17 2pp

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B007160610 Forwards correction to fuel load date in B00514 ltr
Correct date for Unit 1 is B10831
DALE, L F Mississippi Power & Light Co 80/06/11 1p

--B007160617 Corrects B00514 ltr requesting updated & complete schedule
of safety review Correct fuel load date is B10831
DALE, L F Mississippi Power & Light Co 80/05/14 1p

B007010237 Forwards NRC reorganization chart of Ofc of Nuclear Reactor
Regulation, effective B00428 Facility activities should be
made through assigned mgt representative Areas of
disagreement may be discussed through informal appeal
YEDESCD, R L Assistant Director for Licensing 80/06/13 2pp

B007010087 Notification of B00708 meeting w/util, BNWL, GE & Bechtel
Power Corp in Gaithersburg, MD to review Mechanical
Engineering Branch draft SER
HUGHTON, T C Licensing Branch 3 80/06/16 3pp

B007010100 Notification of B00625 meeting w/util, GE, Bechtel Power Corp
& Savannah River Lab in Gaithersburg, MD to discuss FSAR
Section 7, "Instrumentation & Control "
HUGHTON, T C Licensing Branch 3 80/06/16 2pp

B007230001 Forwards statement of policy re requirements to be met for
current DL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

B007030245 Forwards structural drawings supplementing technical info
submitted on B00929 & 0606
DALE, L F Mississippi Power & Light Co 80/06/30 2pp

--B007030248 Package of 72 structural drawings to be recalled at later
date for microfilming
* Bechtel Corp 80/06/30 72pp

B007240287 Summary of B00625 meeting w/applicant in Gaithersburg, MD re
instrumentation & control sys questions & response &
discussion of review schedule
HUGHTON, T C Licensing Branch 3 80/07/03 7pp

B007280494 Forwards response to IO remaining open issues in draft SER
Info covers seismic subsystem analysis, acceptance criteria
for steady state piping vibration & preservice & inservice
pump & valve testing
DALE, L F Mississippi Power & Light Co 80/07/08 13pp

B007220569 Forwards "Cultural Resources Survey of Ray Braswell
Transmission Line Route, Warren & Claiborne Counties, MS,"
per NRC B00118 request
DALE, L F Mississippi Power & Light Co 80/07/17 1p

--B007220573 "Cultural Resources Survey of Ray Braswell Transmission Line
Route Warren & Claiborne Counties, MS "
O'HEAR, J W, ATKINSON, J P Mississippi Power & Light Co
80/06/09 22pp

B007290322 Forwards comments to amplify previous questions re
instrumentation & controls raised at B00625 meeting
SCHWENGER, A Licensing Branch 3 80/07/21 3pp

E NRC Safety Evaluation Report (SER), supp's & correspondence

B007070245 Forwards response to open issues for use at B00708 meeting
w/Mechanical Engineering Branch re draft SER for FSAR
Sections 3 6-3 IO Responses to remaining ten issues will be
provided on B00707
DALE, L F Mississippi Power & Light Co 80/07/02 26pp

B007140388 Forwards partial transmittal of responses to draft SER for
FSAR Sections 3 6-3 IO
DALE, L F Mississippi Power & Light Co 80/07/08 13pp

F Security, medical, emergency & fire protection plans

B006300375 Forwards Amend 40 to application for DLs for Licenses CPPR-
11B & CPPR-119, consisting of revisions to FSAR, App 9B
STAMPLEY, N L Mississippi Power & Light Co 80/06/27 1p

--B006300382 Amend 40 to application for DLs for Licenses CPPR-11B &
CPPR-119, consisting of revisions to FSAR App 9B Certificate
of Svc encl
STAMPLEY, N L Mississippi Power & Light Co 80/06/27 2pp

--B006300384 Amend 40 to FSAR, providing revisions to fire protection plan
& emergency plan
* Mississippi Power & Light Co 80/06/27 85pp

B007010361 Forwards emergency & radiological response plans for State
of MS, Port Gibson/Claiborne County, MS, & State of LA, in
support of util revised emergency plan submitted on B00627
as part of Amend 40 to FSAR
DALE, L F Mississippi Power & Light Co 80/06/27 2pp

B007180293 Forwards response to NRC B00702 ltr re estimated evacuation
times Estimated evacuation times for 10-mile emergency
planning zone prepared by Claiborne County, MS & Tensas
Parish, LA, encl
DALE, L F Mississippi Power & Light Co 80/07/11 33pp

G Adjudicatory correspondence

B007310243 Forwards Commission B00927 memorandum & order containing
decisions on UCB 780502 petition for reconsideration of
780413 memorandum & order UCB 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

K Utility Final Safety Analysis Report (FSAR) & amends

B007110412 Forwards affidavit of svc for Amend 40 to FSAR, per NRC
780627 ltr
DALE, L F Mississippi Power & Light Co 80/07/07 2pp

G Inspection reports, IE Bulletins & correspondence

B007240218 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal
Capability at Davis-Besse Unit 1 While in Refueling Mode "
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08,
2pp

DOCKETED ITEMS

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8007140484 Forwards IE Bulletin 80-13, "Cracking in Core Spray
Spargers " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12
1p

8007020173 Forwards IE Info Notice 80-22, "Breakdowns In Contamination
Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28
1p

800710250 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Feeder Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29
1p

8007100119 Forwards IE Insp Rept 50-416/80-11 on 800512-15 No
noncompliance noted
LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support
Branch 80/05/30 2pp

8007100124 IE Insp Rept 50-416/80-11 on 800512-15 No noncompliance
noted. Major areas inspected preoperational test program
& testing & previous insp findings
KELLOGG, P J Region 2, Atlanta, Reactor Operations Nuclear Support
Branch WAGNER, A Q Region 2, Atlanta, Office of the Director
80/05/30, 4pp

8007220078 Forwards IE Info Notice 80-26, "Evaluation of Contractor
QA Programs." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10
2pp.

8007160278 Forwards IE Info Notice 80-27, "Degradation of Reactor
Coolant Pump Studs " No specific action or response
required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11
1p

8007140299 Forwards IE Bulletin 80-14, "Degradation of BWR Steam
Discharge Vol Capability." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12
1p.

8007250377 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in
Accordance W/10CFR30.55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13
2pp

8007020374 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
Cooling & Natural Circulation Coodown " No written response
required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20
1p

8007310240 Forwards IE Insp Repts 50-416/80-13 & 50-417/80-09 on
800603-06 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch, 80/06/23 2pp

8007310245 IE Insp Repts 50-416/80-13 & 50-417/80-09 on 800603-06
No noncompliance noted. Major areas inspected radiography,
welding, ultrasonic examination & previous insp findings
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering
Support Branch VANDORDEN, P K, ZAJAC, L D Region 2, Atlanta,
Office of the Director 80/06/20 6pp

8007160789 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24
1p

8007230213 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27
1p.

8007160840 Ack receipt of 800617 ltr informing NRC of steps taken to
correct violation noted in IE Insp Rept 50-416/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch, 80/07/01 1p.

8007160862 Revised response to NRC 800401 ltr re violation noted in IE
Insp Rept 50-416/80-08 Corrective actions, insp program
instituted by constructor & all nonconformances will be
documented.
MCGAUGHY, J P Mississippi Power & Light Co 80/06/17 7pp

8007160866 Responds to NRC 800401 ltr re violation noted in IE Insp
Rept 50-416/80-08 Corrective actions all personnel have been
reinstucted in installation & insp procedures
MCGAUGHY, J P Mississippi Power & Light Co 80/05/19 2pp

8007160869 Forwards IE Insp Rept 50-416/80-08 on 800303-06 & notice of
violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/04/01 2pp

8007160870 Notice of violation from insp on 800303-06
* Region 2, Atlanta, Reactor Construction & Engineering Support
Branch 80/03/31 2pp

8007160872 IE Insp Rept 50-416/80-08 on 800303-06 Noncompliance noted
Failure to follow pipe support installation & insp
procedures
ANG, W P, WILCOX, J D Region 2, Atlanta, Office of the Director
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/03/31 4pp

8007210270 Responds to IE Bulletin 80-08, "Examination of Containment
Liner Penetration Welds " Evaluation not complete Requests
extension to 800815
DALE, L F Mississippi Power & Light Co 80/07/03 1p

8007250432 Forwards response to NRC 800624 ltr re violations noted in
IE Insp 50-416/80-12 on 800527-30 Corrective actions
responsible field engineers have been instructed to obtain
sequential number from respective discipline cut rebar log
MCGAUGHY, J P Mississippi Power & Light Co 80/07/21 3pp

B Reportable occurrences, LERs & related correspondence

8007020615 Status deficiency rept re effects of loss of site power
on rod position indication & neutron monitoring Deficiency
still under investigation Final rept will be forwarded on
800723
DALE, L F Mississippi Power & Light Co 80/05/21 2pp

8007170592 Part 21 rept re potentially defective diesel generator
control panels mfg by Intl Control & Switchgear Co
Insp underway to determine applicability of deficiency Final
rept will be submitted by 800625
MCGAUGHY, J P Mississippi Power & Light Co 80/05/22 2pp

8007160585 Interim deficiency rept re incorrect pipe supplied by TX
Pipe Bending Heavier wall would not cause overstressed
condition Generic implications in other applications under
investigation Final rept will be submitted by 800629
MCGAUGHY, J P Mississippi Power & Light Co 80/05/23 2pp

8007160642 Second interim deficiency rept (PRD-80/07) re inadequate
Fisher Controls QA program re safety-related controls for
nonpressure retaining parts & components QA program
evaluation continues Final rept will be submitted by 800624
MCGAUGHY, J P Mississippi Power & Light Co 80/05/23 1p

8007020579 Status Deficiency Rept 4 re GE failure to implement proper
QA program for electrical work Util is reviewing
reinsp of QA program Final rept will be submitted by 800714
MCGAUGHY, J P Mississippi Power & Light Co 80/05/30 2pp

8007020640 Status Deficiency Rept 2 re mod to dragon valve manifolds
Review of application of valve manifolds & safety-related
impact still under investigation Final rept will be
forwarded by 800702
MCGAUGHY, J P Mississippi Power & Light Co 80/06/02 2pp

8007160611 Interim deficiency rept re mods to Dragon valve manifolds
Review of MCAR-QONS 26 in M Gauge 800306 site insp concluded
that deficiency was improperly evaluated Final rept will be
submitted by 800702
MCGAUGHY, J P Mississippi Power & Light Co 80/06/02 2pp

8006190577 Deficiency rept (PRD-80/24) re GE Type SR-12 switches
Questions rationale that safety function of breaker was to
trip on signal from reactor protection sys Re-evaluation
will be conducted & final rept filed by 800710
MCGAUGHY, J P Mississippi Power & Light Co 80/06/12 2pp

8007020601 Forwards interim deficiency rept re GE failure to provide
qualified instrumentation in safety-related sys
MCGAUGHY, J P Mississippi Power & Light Co 80/06/13 2pp

8007020603 Interim deficiency rept re GE failure to provide seismically
& environmentally qualified instruments for use in nuclear
safety-related sys in balance-of-plant power generation
control complex Corrective action plan expected by 800711
* Mississippi Power & Light Co 80/06/13 4pp

DOCKETED ITEMS

8007020538 Forwards interim deficiency rept (PRD-80/11) re Rosemount Model 510 DU trip unit & final deficiency rept (PRD-80/11) re Model 1152 pressure transmitters
MCGAUGHY, J P Mississippi Power & Light Co 80/06/24 2pp

--8007020539 Final deficiency rept (PRD-80/11) re Model 1152 pressure transmitter w/common mode failure of capacitor at greater than 175 F or when damping potentiometer is rotated clockwise GE issued field disposition instructions
* Mississippi Power & Light Co 80/06/24 1p

--8007020541 Interim rept (PRD-80/11) re Rosemount Model 510 DU trip/calibr unit w/common mode failure of essential switch that determines trip output logic GE has issued field disposition instructions for onsite repair
* Mississippi Power & Light Co 80/06/24 1p

8007020630 Forwards final deficiency rept re defects in diesel generator control panels
MCGAUGHY, J P Mississippi Power & Light Co 80/06/25 1p

--8007020632 Final deficiency rept re defects in diesel generator control panels mfg by Intl Control & Switchgear Co Equipment being repaired by Morrison-Knudsen QA activity will be increased Applicability of 10CFR21 under evaluation
* Mississippi Power & Light Co 80/06/25 1p

8007070298 Status Deficiency Rept 3 re inadequate QA program for nonpressure retaining parts & components Detail of AE investigation under evaluation Final rept will be forwarded by 800728
MCGAUGHY, J P Mississippi Power & Light Co 80/06/27 2pp

8007110413 Forwards final deficiency rept re mod to Dragon Valves, Inc. valve manifolds
MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 2pp

--8007110417 Final deficiency rept re mod to Dragon Valves, Inc. valve manifolds Failure of valve would not cause malfunction during emergency operation of standby liquid control sys & not considered reportable per 10CFR50 55(a)
* Mississippi Power & Light Co 80/07/02 2pp

8007110430 Status Rept 1 re procedural violation in cutting rebar Stop work order issued on 800530 to stop hole drilling operations for electrical support Craft & field engineering personnel trained Final rept will be submitted by 800117
MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 2pp

8007150093 Part 21 rept, supplementing info previously filed under 10CFR50 55(e), re Rosemount, Inc Model 510DU master & slave trip units Info should have been included in review of deficiency repts filed since 1977
MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 9pp

8007150099 Part 21 rept, supplementing info previously filed under 10CFR50 55(e), re Gould-Brown Boveri solid-state trip devices Rept should have been included in review of deficiencies filed since 1977
MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 4pp

8007150105 Part 21 rept, supplementing info previously filed under 10CFR50 55(e), re Westinghouse electrical penetration assemblies Rept should have been included in review of deficiencies filed since 1977
MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 4pp

8007170396 Forwards Final Deficiency Rept PRD-80/26 re defective GE SB-12 switches, originally reported 800512 Rept on applicability of 10CFR21 will be submitted upon completion of evaluation
MCGAUGHY, J P Mississippi Power & Light Co 80/07/10 1p

--8007170400 Final Deficiency Rept PRD-80-26 re defective GE SB-12 switches identified in IE Circular 79-17 Switches found to be installed in switchgear supplied by vendor Vendor will furnish new switches to correct condition
* Mississippi Power & Light Co 80/07/10 1p

8007170290 Forwards first Interim Deficiency Rept PRD-80/32 re standby svc water sys design deficiency Final rept will be submitted by 801020
MCGAUGHY, J P Mississippi Power & Light Co 80/07/11 1p

--8007170294 First Interim Deficiency Rept PRD-80/32 re standby svc water sys design deficiency Debris picked up by standby svc water & HPCS svc water pumps transferred into sys No provision exists for filtering Sys design will be analyzed
* Mississippi Power & Light Co. 80/07/11 1p

8007170435 First interim deficiency rept (PRD-80/31) re failure of HPCS switchgear to comply w/seismic requirements NSSS vendor evaluation of effects on safety has not been completed Final rept will be submitted by 800923
MCGAUGHY, J P Mississippi Power & Light Co 80/07/11 1p

8007220388 Status Deficiency Rept 6 re failure to establish QA program GE has not completed review of insp results & evaluation of safety implications Final rept to be provided by 800908
MCGAUGHY, J P Mississippi Power & Light Co 80/07/14 2pp

8007220389 Status Deficiency Rept 2 re damage to intermediate metallic conduit Extent & safety implications remain under investigation Final rept to be provided no later than 801006
MCGAUGHY, J P Mississippi Power & Light Co 80/07/15 3pp

8007250510 Status Rept 2 to deficiency rept re design nomographs related to ITT General Controls hydramotor electrohydraulic actuators Evaluation by NSSS vendor incomplete Final rept should be forwarded by 800915
MCGAUGHY, J P Mississippi Power & Light Co 80/07/21 2pp

--8007250520 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Two NH90 series hydramotor actuators in use. Evaluation indicates that no mode required
DALE, L F Mississippi Power & Light Co. 80/06/16 2pp

8007280566 Potential deficiency rept re nonconformances associated w/calibr svcs provided by Computer Sciences Corp Nonconformances noted during util Apr 1980 audit of calibr facility Final rept will be submitted by 800822
MCGAUGHY, J P Mississippi Power & Light Co 80/07/22 1p

8007290655 Provides status of potentially reportable deficiency re fractured valve body on jacketwater thermostatic valve of standby diesel generator Magnetic particle examination performed Reportability will be determined by 801010
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 2pp

8007290666 Forwards Status Rept 2 of potentially reportable deficiency re malfunctions of Limitorque valve operators Caused by excessive threading of stem protectors Final rept by 801103
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 2pp

8007290671 Forwards status of potentially reportable deficiency re incorrect translation of weld requirements from design drawings to field sketches Investigation continuing Final rept will be submitted by 800917
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 2pp

8007290714 Provides status of potentially reportable deficiency re loss of offsite power accident & effects on rod position sys & neutron monitoring sys Deficiency still under investigation Final rept will be provided by 801230
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 2pp

8007290791 Deficiency Status Rept 1 re damaged stator coil for standby diesel generator Deficiency investigation incomplete Reportability determination & final rept will be submitted by 801217
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 1p

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8007160610 Forwards correction to fuel load data in 800514 ltr Correct date for Unit 1 is 810831
DALE, L F Mississippi Power & Light Co 80/06/11 1p

--8007160617 Corrects 800514 ltr requesting updated & complete schedule of safety review Correct fuel load date is 810831
DALE, L F Mississippi Power & Light Co 80/05/14 1p

8007010237 Forwards NRC reorganization chart of DPC of Nuclear Reactor Regulation, effective 800428 Facility activities should be made through assigned mgt representative Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007010087 Notification of 800708 meeting w/util, BNWL, GE & Bechtel Power Corp in Gaithersburg, MD to review Mechanical Engineering Branch draft SER
HUGHSTON, T C Licensing Branch 3 80/06/16 3pp

B007010100 Notification of B00625 meeting w/uttl,GE,Bechtel Power Corp & Savannah River Lab in Gaithersburg,MD to discuss FSAR Section 7, "Instrumentation & Control"
HOUGHTON,T C Licensing Branch 3 80/06/16 2pp

B007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0674
EISENHUT,D O Division of Licensing 80/06/26 2pp

B007030245 Forwards structural drawings supplementing technical info submitted on B00529 & 0606
DALE,L F Mississippi Power & Light Co 80/06/30 2pp

--B007030248 Package of 72 structural drawings to be recalled at later date for microfilming
* Bechtel Corp 80/06/30 72pp

B007240287 Summary of B00625 meeting w/applicant in Gaithersburg,MD re instrumentation & control sys questions & response & discussion of review schedule
HOUGHTON,T C Licensing Branch 3 80/07/03 7pp

B007280494 Forwards response to 10 remaining open issues in draft SER Info covers seismic subsystem analysis, acceptance criteria for steady state piping vibration & preservice & inservice pump & valve testing
DALE,L F Mississippi Power & Light Co 80/07/08 13pp

B007220369 Forwards "Cultural Resources Survey of Ray Braswell Transmission Line Route, Warren & Claiborne Counties, MS," per NRC B00118 request
DALE,L F Mississippi Power & Light Co 80/07/17 1p

--B007220573 "Cultural Resources Survey of Ray Braswell Transmission Line Route Warren & Claiborne Counties, MS"
O'HEAR,J W, ATKINSON,J P Mississippi Power & Light Co 80/06/09 22pp

B007290322 Forwards comments to amplify previous questions re instrumentation & controls raised at B00625 meeting
SCHMENCER,A Licensing Branch 3 80/07/21 3pp

E NRC Safety Evaluation Report (SER), suppl's & correspondence

B007070245 Forwards response to open issues for use at B00708 meeting w/Mechanical Engineering Branch re draft SER for FSAR Sections 3 & 3.10 Responses to remaining ten issues will be provided on B00707
DALE,L F Mississippi Power & Light Co 80/07/02 26pp

B007140388 Forwards partial transmittal of responses to draft SER for FSAR Sections 3 & 3.10
DALE,L F Mississippi Power & Light Co 80/07/08 13pp

F Security, medical, emergency & fire protection plans

B007010361 Forwards emergency & radiological response plans for State of MS, Port Gibson/Claiborne County, MS, & State of LA, in support of util revised emergency plan submitted on B00627 as part of Amend 40 to FSAR
DALE,L F Mississippi Power & Light Co 80/06/27 2pp

B007180293 Forwards response to NRC B00702 ltr re estimated evacuation times Estimated evacuation times for 10-mile emergency planning zone prepared by Claiborne County, MS & Texas Parish, LA, encl
DALE,L F Mississippi Power & Light Co 80/07/11 33pp

G Adjudicatory correspondence

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT,D O Division of Licensing 80/06/25 89pp

K. Utility Final Safety Analysis Report (FSAR) & amends

B006300378 Forwards Amend 40 to application for DLs for Licenses CPPR-11B & CPPR-119, consisting of revisions to FSAR, App 9B
STAMPLEY,N L Mississippi Power & Light Co 80/06/27 1p

--B006300382 Amend 40 to application for DLs for Licenses CPPR-11B & CPPR-119, consisting of revisions to FSAR App 9B Certificate of Svc encl.
STAMPLEY,N L Mississippi Power & Light Co 80/06/27 2pp

--B006300384 Amend 40 to FSAR, providing revisions to fire protection plan & emergency plan
* Mississippi Power & Light Co 80/06/27 85pp

B007110412 Forwards affidavit of svc for Amend 40 to FSAR, per NRC 780627 ltr
DALE,L F Mississippi Power & Light Co 80/07/07 2pp

G Inspection reports, IE Bulletins & correspondence

B007240218 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

B007140484 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers"
No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/12 1p

B007010250 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps"
No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/29 1p

B007220078 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs"
No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

B007160278 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs"
No specific action or response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/11 1p

B007140299 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability"
No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/12 1p

B007250377 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e)"
No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

B007020374 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown"
No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/20 1p

B007310240 Forwards IE Insp Repts 50-416/80-13 & 50-417/80-09 on B00603-06 No noncompliance noted
MURPHY,C C Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/23 2pp

--B007310245 IE Insp Repts 50-416/80-13 & 50-417/80-09 on B00603-06 No noncompliance noted Major areas inspected radiography, welding, ultrasonic examination & previous insp findings
HERDT,A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch VANDORDEN,P K, ZAJAC,L D Region 2, Atlanta, Office of the Director 80/06/20 6pp

B007160789 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel"
No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/24 1p

B007230213 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes"
Written response required
IE Circular 80-16 also encl No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/27 1p

B007210270 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds"
Evaluation not complete Requests extension to B00815
DALE,L F Mississippi Power & Light Co 80/07/03 1p

DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

B007020619 Status deficiency rept re effects of loss of site power on rod position indication & neutron monitoring Deficiency still under investigation Final rept will be forwarded on B007223

DALE, L F Mississippi Power & Light Co 80/05/21 2pp

B007170592 Part 21 rept re potentially defective diesel generator control panels mfg by Intl Control & Switchgear Co Insp underway to determine applicability of deficiency Final rept will be submitted by B00625

MCGAUGHY, J P Mississippi Power & Light Co 80/05/22 2pp

B007160585 Interim deficiency rept re incorrect pipe supplied by TX Pipe Bending Hoever wall would not cause overstressed condition Generic implications in other applications under investigation Final rept will be submitted by B00829

MCGAUGHY, J P Mississippi Power & Light Co 80/05/23 2pp

B007160642 Second interim deficiency rept (PRD-80/07) re inadequate Fisher Controls GA program re safety-related controls for nonpressure retaining parts & components GA program evaluation continues Final rept will be submitted by B00626

MCGAUGHY, J P Mississippi Power & Light Co 80/05/23 1p

B007020579 Status Deficiency Rept 4 re OE failure to implement proper GA program for electrical work Util is reviewing reinsp of GA program Final rept will be submitted by B00714

MCGAUGHY, J P Mississippi Power & Light Co 80/05/30 2pp

B007020640 Status Deficiency Rept 2 re mod to dragon valve manifolds Review of application of valve manifolds & safety-related impact still under investigation Final rept will be forwarded by B00702

MCGAUGHY, J P Mississippi Power & Light Co 80/06/02 2pp

B007160611 Interim deficiency rept re mods to Dragon valve manifolds Review of MCAR-CGNS 26 in M Oouge B00306 site insp concluded that deficiency was improperly evaluated Final rept will be submitted by B00702

MCGAUGHY, J P Mississippi Power & Light Co 80/06/02 2pp

B007020601 Forwards interim deficiency rept re OE failure to provide qualified instrumentation in safety-related sys

MCGAUGHY, J P Mississippi Power & Light Co 80/06/13 2pp

--B007020603 Interim deficiency rept re OE failure to provide seismically & environmentally qualified instruments for use in nuclear safety-related sys in balance-of-plant power generation control complex Corrective action plan expected by B00711

* Mississippi Power & Light Co 80/06/13 4pp

B007020538 Forwards interim deficiency rept (PRD-80/11) re Rosemount Model 510 DU trip unit & final deficiency rept (PRD-80/11) re Model 1152 pressure transmitters

MCGAUGHY, J P Mississippi Power & Light Co 80/06/24 2pp

--B007020539 Final deficiency rept (PRD-80/11) re Model 1152 pressure transmitter w/common mode failure of capacitor at greater than 1/5 G or when damping potentiometer is rotated clockwise OE issued field disposition instructions

* Mississippi Power & Light Co 80/06/24 1p

--B007020541 Interim rept (PRD-80/11) re Rosemount Model 510 DU trip/calibr unit w/common mode failure of essential switch that determines trip output logic OE has issued field disposition instructions for onsite repair

* Mississippi Power & Light Co 80/06/24 1p

B007020630 Forwards final deficiency rept re defects in diesel generator control panels

MCGAUGHY, J P Mississippi Power & Light Co 80/06/25 1p

--B007020632 Final deficiency rept re defects in diesel generator control panels mfg by Intl Control & Switchgear Co Equipment being repaired by Morrison-Knudsen GA activity will be increased Applicability of 10CFR21 under evaluation

* Mississippi Power & Light Co 80/06/25 1p

B007020598 Status Deficiency Rept 3 re inadequate GA program for nonpressure retaining parts & components Detail of AE investigation under evaluation Final rept will be forwarded by B00728

MCGAUGHY, J P Mississippi Power & Light Co 80/06/27 2pp

B007110413 Forwards final deficiency rept re mod to Dragon Valves, Inc. valve manifolds

MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 2pp

--B007110417 Final deficiency rept re mod to Dragon Valves, Inc. valve manifolds Failure of valve would not cause malfunction during emergency operation of standby liquid control sys & not considered reportable per 10CFR50.55(a)

* Mississippi Power & Light Co 80/07/02 2pp

B007110430 Status Rept 1 re procedural violation in cutting rebar Stop work order issued on B00530 to stop hole drilling operations for electrical support Craft & field engineering personnel trained Final rept will be submitted by B00117

MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 2pp

B007150093 Part 21 rept, supplementing info previously filed under 10CFR50.55(e), re Rosemount, Inc. Model 510DU master & slave trip units Info should have been included in review of deficiency repts filed since 1977

MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 9pp

B007150099 Part 21 rept, supplementing info previously filed under 10CFR50.55(a), re Gould-Brown Boveri solid-state trip devices Rept should have been included in review of deficiencies filed since 1977

MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 4pp

B007150105 Part 21 rept, supplementing info previously filed under 10CFR50.55(a), re Westinghouse electrical penetration assemblies Rept should have been included in review of deficiencies filed since 1977

MCGAUGHY, J P Mississippi Power & Light Co 80/07/02 4pp

B007170396 Forwards Final Deficiency Rept PRD-80/26 re defective OE SB-12 switches, originally reported B00512 Rept on applicability of 10CFR21 will be submitted upon completion of evaluation

MCGAUGHY, J P Mississippi Power & Light Co 80/07/10 1p

--B007170400 Final Deficiency Rept PRD-80-26 re defective OE SB-12 switches identified in IE Circular 79-17 Switches found to be installed in switchgear supplied by vendor Vendor will furnish new switches to correct condition

* Mississippi Power & Light Co 80/07/10 1p

B007170290 Forwards first Interim Deficiency Rept PRD-80/32 re standby svc water sys design deficiency Final rept will be submitted by B01020

MCGAUGHY, J P Mississippi Power & Light Co 80/07/11 1p

--B007170294 First Interim Deficiency Rept PRD-80/32 re standby svc water sys design deficiency Debris picked up by standby svc water & HPCB svc water pumps transferred into sys No provision exists for filtering Sys design will be analyzed

* Mississippi Power & Light Co 80/07/11 1p

B007170435 First interim deficiency rept (PRD-80/31) re failure of HPCB switchgear to comply w/seismic requirements NSSS vendor evaluation of effects on safety has not been completed Final rept will be submitted by B00923

MCGAUGHY, J P Mississippi Power & Light Co 80/07/11 1p

B007220388 Status Deficiency Rept 6 re failure to establish GA program OE has not completed review of insp results & evaluation of safety implications Final rept to be provided by B00908

MCGAUGHY, J P Mississippi Power & Light Co 80/07/14 2pp

B007220389 Status Deficiency Rept 2 re damage to intermediate metallic conduit Extent & safety implications remain under investigation Final rept to be provided no later than B01006

MCGAUGHY, J P Mississippi Power & Light Co 80/07/15 3pp

B007230510 Status Rept 2 to deficiency rept re design nomographs related to IFT General Controls hydramotor electrohydraulic actuators Evaluation by NSSS vendor incomplete. Final rept should be forwarded by B00915

MCGAUGHY, J P Mississippi Power & Light Co 80/07/21 2pp

--B007230520 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Two NH90 series hydramotor actuators in use Evaluation indicates that no mods required

DALE, L F Mississippi Power & Light Co 80/06/16 2pp

B007280566 Potential deficiency rept re nonconformances associated w/calibr svcs provided by Computer Sciences Corp Nonconformances noted during util Apr 1980 audit of calibr Facility Final rept will be submitted by B00822

MCGAUGHY, J P Mississippi Power & Light Co 80/07/22 1p

DOCKETED ITEMS

267

007290655 Provides status of potentially reportable deficiency re fractured valve body on jacketwater thermostatic valve of standby diesel generator Magnetic particle examination performed. Reportability will be determined by B01010
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 2pp

007290666 Forwards Status Rept 2 of potentially reportable deficiency re malfunctions of Limitorque valve operators Caused by excessive threading of stem protectors Final rept by B01103
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 2pp

007290671 Forwards status of potentially reportable deficiency re incorrect translation of weld requirements from design drawings to field sketches Investigation continuing Final rept will be submitted by B00917
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 2pp

007290714 Provides status of potentially reportable deficiency re loss of offsite power accident & effects on rod position sys & neutron monitoring sys Deficiency still under investigation Final rept will be provided by B01230
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 2pp

007290771 Deficiency Status Rept 1 re damaged stator coil for standby diesel generator Deficiency investigation incomplete Reportability determination & final rept will be submitted by B01217
MCGAUGHY, J P Mississippi Power & Light Co 80/07/23 1p

DOCKET 80-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

Application/construction stage documents & correspondence

007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

Adjudicatory correspondence

007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

Financial information

007150622 Forwards 1980 cash flow estimates for CT Light & Power Co. Hartford Electric Light Co & Western MA Electric Co Cash flows are adequate to meet potential premium requirements for 1975 amendments to Price-Anderson Act
CONNOR, L A Northeast Utilities 80/07/03 2pp

Inspection reports, IE Bulletins & correspondence

007010312 Forwards IE Info Notice B0-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

007170519 Forwards response to IE Bulletin B0-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Provides list of sys in facility containing tanks that can be valved to contain primary sys water
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/09 7pp

007210880 Forwards IE Info Notice B0-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

007160357 Forwards IE Info Notice B0-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

007280600 Forwards IE Info Notice B0-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(a) " No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director, 80/06/13 1p

B007010354 Responds to IE Bulletin B0-09, "Hydramotor Actuator Deficiencies " No ITT General Controls Model AM-90 & NH-90 hydramotor actuators have been purchased for use at utility
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/16 2pp

B007020494 Forwards IE Circular B0-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooldown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

B007160714 Forwards IE Circular B0-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

B007210207 Forwards IE Info Notice B0-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

B007230146 Forwards IE Bulletin B0-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Neither A or D Output Codes " Written response required
IE Circular B0-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

B007210533 Forwards IE Insp Rept 50-423/B0-03 on B00423 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/12 2pp

--B007210545 IE Insp Rept 50-423/B0-03 on B00423 No noncompliance noted
Major areas inspected containment & reactor area, control bldg, turbine bldg & other svc areas Newly assigned inspector introduced
CERNE, A C, FEIL, R Region 1, Philadelphia, Office of the Director MCGAUGHY, R W Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/10 3pp

S Reportable occurrences, LERs & related correspondence

B007210457 Ack receipt of B00614 deficiency rept re possible inadequacy of charging pumps following secondary sys high energy line rupture
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/01 1p

--B007210520 Interim deficiency rept confirming B00515 telcon Westinghouse centrifugal charging pumps may not deliver min flow at valve set point pressure Action will be delayed until Westinghouse analysis completed
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/14 1p

DOCKET 80-424 ALVIN W VOOTLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

F Security, medical, emergency & fire protection plans

B007290774 Forwards evacuation time estimates per NRC 791226 & B00702 requests
EHRENSPERGER, W Georgia Power Co 80/07/23 1p

--B007290777 Evaluation time estimates for facilities Maps encl
* Georgia Power Co 80/07/23 8pp

G Adjudicatory correspondence

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

DOCKETED ITEMS

H General correspondence

8007080344 Requests that NRC revise correspondence distribution, changing addressee to WE Ehrensperger
EHRENSPERGER, W Georgia Power Co 80/06/30 1p

Q Inspection reports, IE Bulletins & correspondence

8007240213 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210468 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010220 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220072 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160274 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250375 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.95(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020218 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Util does not use IIT General Controls AH90 series hydramotor actuators for any safety-related sys or components
DUTTON, D Georgia Power Co 80/06/16 2pp

8007290409 Forwards IE Insp Repts 50-424/80-09 & 50-425/80-09 on 800522 & 23 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/16 2pp

--8007290414 IE Insp Repts 50-424/80-09 & 50-425/80-09 on 800522 & 23 No noncompliance noted Major area inspected licensee identified item re erosion of Category I backfill
CONLON, L E Region 2, Atlanta, Reactor Construction & Engineering Support Branch HARRIS, J R Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020450 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Conidown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007180315 Ack receipt of 80060's ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-424/80-07 & 50-425/80-07
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/24 1p

--8007110521 Responds to NRC 800501 ltr re violation noted in IE Insp Repts 50-424/80-07 & 50-425/80-07 Corrective actions records from Sept 1972-Apr 1980 were reviewed & correlation curves were generated & evaluated
DUTTON, D Georgia Power Co 80/06/05 2pp

--8007110527 Forwards IE Insp Repts 50-424/80-07 & 50-425/80-07 on 800414-16 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/01 2pp

--8007110531 Notice of violation from insp on 800414-16
* Region 2, Atlanta, Office of the Director 80/05/01 1p

--8007110536 IE Insp Repts 50-424/80-07 & 50-425/80-07 on 800414-16 Noncompliance noted failure to evaluate moisture check test results
LENAHAN, J J Region 2, Atlanta, Office of the Director
CONLON, L E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/01 2pp

800710119 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007220275 Responds to IE Bulletin 80-08 Flood head penetration welds installed & examined according to ASME requirements
DUTTON, D Georgia Power Co 80/06/26 2pp

8007230249 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

DOCKET 50-425 ALVIN W. VODTIE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0460 & found in NUREG-0494
EISENHUT, D G Division of Licensing 80/06/26 2pp

F Security, medical, emergency & fire protection plans

8007290774 Forwards evacuation time estimates per NRC 7/9/226 & 800702 requests
EHRENSPERGER, W Georgia Power Co 80/07/23 1p

--8007290777 Evacuation time estimates for Facilities Maps encl
* Georgia Power Co 80/07/23 8pp

G Adjudicatory correspondence

8007310243 Forwards (commission 800517 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007080344 Requests that NRC revise correspondence distribution, changing addressee to WE Ehrensperger
EHRENSPERGER, W Georgia Power Co 80/06/30 1p

Q Inspection reports, IE Bulletins & correspondence

8007240213 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210468 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010220 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220072 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160274 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

DOCKETED ITEMS

8007250375 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e)" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020218 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies" Util does not use ITT General Controls AH90 series hydramotor actuators for any safety-related sys or components
DUTTON, D Georgia Power Co 80/06/16 2pp

8007290409 Forwards IE Insp Repts 50-424/80-09 & 50-425/80-09 on 800522 & 23 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/16 2pp

--8007290414 IE Insp Repts 50-424/80-09 & 50-425/80-09 on 800522 & 23 No noncompliance noted Major area inspected licensee identified item re erosion of Category 1 backfill
CONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch HARRIS, J R Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020450 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007110515 Ack receipt of 800605 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-424/80-07 & 50-425/80-07
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/24 1p

--8007110521 Responds to NRC 800501 ltr re violation noted in IE Insp Repts 50-424/80-07 & 50-425/80-07 corrective actions records from Sept 1979-Apr 1980 were reviewed & correlation curves were generated & evaluated
DUTTON, D Georgia Power Co 80/06/05 2pp

--8007110527 Forwards IE Insp Repts 50-424/80-07 & 50-425/80-07 on 800414-16 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/01 2pp

--8007110531 Notice of violation from insp on 800414-16
* Region 2, Atlanta, Office of the Director 80/05/01 1p

--8007110536 IE Insp Repts 50-424/80-07 & 50-425/80-07 on 800414-16 Noncompliance noted Failure to evaluate moisture check test results
LENAHAN, J J Region 2, Atlanta, Office of the Director
CANLON, L E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/01 5pp

8007170115 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007280275 Responds to IE Bulletin 80-08 Flued head penetration welds installed & examined according to ASME requirements
DUTTON, D Georgia Power Co 80/06/26 2pp

8007230249 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8007180263 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

A Application/construction stage documents & correspondence

8007020366 Submits summary of 800613 meeting for W. Butler briefs Commissioner Glinksky on alternate methods for controlling hydrogen in ice condenser containment Serves as notification for parties to floating nuclear plant proceeding
AUSTIN, J H Property & Supply Branch 80/06/26 1p

8007230001 Forwards statement of policy re requirements to be met current DL applications as derived from NUREG-0640 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007210375 Forwards 36A93, "OPS Responses to Post-TMI NRC Requirements," Revision 1 Rpt represents vast majority of new info required to support issuance of mgt license Requests meeting w/NRC at earliest possible convenience
HAGA, P B Offshore Power Systems (subs of Westinghouse Electric Corp) 80/07/15 3pp

--8007210404 "OPS Responses to Post-TMI NRC Requirements" Revision 1 Offshore Power Systems (subs of Westinghouse Electric Corp) 36A93 R1 80/07/31 122pp

Q Adjudicatory correspondence

8007310743 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007150013 Ack receipt of encl 800407 ltr to President Carter re employment opportunities offered by offshore floating nuclear plant project Decisions on commercial projects are made by private sector w/NRC approval
HATSON, J H President of US & Executive Offices 80/05/16 4p

8007140106 Ack receipt of 800407 ltr to White House Final decision license floating nuclear plants will not be made until review is complete ACRS makes finding re safety & ASLB authorizes issuance of license
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/19 5pp

--8007140108 Requests reply to C1 Brown 800407 ltr expressing supp floating nuclear power plant project
SEAL, M M President of US & Executive Offices 80/05/21 3p

Q Inspection reports, IE Bulletins & correspondence

8007240084 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode" No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05 1p

8007210414 Forwards IE Circular 80-17, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05 1p

8007010179 Forwards IE Info Notice 80-27, "Loss of Suction to Emer Feedwater Pumps" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05 1p

8007280026 Forwards IE Info Notice 80-26, "Evaluation of Contract QA Programs" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06 1p

8007160315 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06 1p

8007250389 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e)" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06 1p

DOCKETED ITEMS

8007020380 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170134 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230199 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl. No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

DOCKET 80-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8007010426 Submits info re INRYCO, Inc tendon installation operations & related QA/QC activities, in response to NRC BC0424 ltr Training activities satisfactorily completed, as confirmed in 8006417 telcon Work will be resumed on buttonheading
MILLS, L M Tennessee Valley Authority 80/06/23 1p

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007180296 Notification of 800723-24 meeting w/util & ANL in Bethesda, MD to review electrical instrumentation & control drawings for conformance w/separation, redundancy & single failure criteria
BOURNIA, A Licensing Branch 1 80/07/07 4pp

8007180546 Advises that facility diesel drawings have been transmitted under separate cover to A Bournia, per NRC 800701 request
MILLS, L M Tennessee Valley Authority 80/07/08 1p

8007180551 Advises that facility diesel generator drawings are being transmitted under separate cover to B Halverson, per NRC request
MILLS, L M Tennessee Valley Authority 80/07/08 1p

8007300080 Forwards request for addl info re QA program
TEDESCO, R L Assistant Director for Licensing 80/07/23 3pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

Q. Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007020192 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007210488 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs, " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

8007160287 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director. 80/06/13, 3pp

8007290344 Forwards IE Insp Repts 50-438/80-08 & 50-439/80-08 on 800527-30 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/16 2pp

--8007290361 IE Insp Repts 50-438/80-08 & 50-439/80-08 on 800527-30. No noncompliance noted Major areas inspected containment prestressing, receiving & storage insp & IE Bulletins 79-28 & 80-03
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch WRIGHT, R W Region 2, Atlanta, Office of the Director 80/06/16 8pp

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director. 80/06/20, 1p

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24, 1p

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required.
IE Circular 80-16 also encl. No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p.

8007100205 Responds to NRC 800606 ltr re violations noted in IE Insp Repts 50-438/80-07-02, 50-439/80-07-02, 50-438/80-07-01 & 50-439/80-07-01 Corrective actions welder & rod room attendants retrained to welding matl control requirements
MILLS, L M Tennessee Valley Authority 80/06/30, 4pp.

8007100169 Forwards revision to 800602 response to infraction noted in IE Insp Rept 50-438/80-06 QC Investigation Rept 3619 was written to disposition improperly routed cables. Work release was written to eliminate conduit misrouting
MILLS, L M Tennessee Valley Authority 80/07/01, 3pp.

8007210036 Forwards response to IE Bulletin 80-08 re-examination of containment liner penetration welds Penetrations at Sequoyah, Watts Bar & Bellefonte contain flawed head design. Design for Yellow Creek not yet completed
MILLS, L M Tennessee Valley Authority 80/07/08 5pp.

B Reportable occurrences, LERs & related correspondence

8007300167 Fourth interim deficiency rept re upper stressing head for rock anchor Util & post-tensioning contractor metallurgical investigations are incomplete Record of matl furnished by contractor will appear in final rept
GILLELAND, J E Tennessee Valley Authority 76/04/12, 2pp.

8007100233 Forwards interim deficiency rept re const QA audit.
MILLS, L M Tennessee Valley Authority 80/06/30 1p

--8007100236 Interim deficiency rept re failure to document required insps of all permanent mechanical equipment since Jul 1979
Util reviewing available insp records & reinspecting equipment to determine possible damage
* Tennessee Valley Authority 80/06/30 1p

8007100209 Forwards second interim deficiency rept re const QA audit deficiency
MILLS, L M Tennessee Valley Authority 80/07/02, 1p.

--8007100213 Second interim deficiency rept re const QA audit deficiency. Welders & foremen retrained on 800522 Plan is being developed to ensure training for every certified welder & foreman
* Tennessee Valley Authority 80/07/02, 1p

8007160650 Forwards final deficiency rept re violation of Inryco field installation procedures
MILLS,L M Tennessee Valley Authority 80/07/07 1p

--8007160656 Final deficiency rept re violation of Inryco field installation procedures Inryco GC documentation was signed by individuals other than those performing work Util issued stop work order for all quality related work on 800423
* Tennessee Valley Authority 80/07/07 2pp

8007160424 Eighth interim deficiency rept re failure of expansion anchors to pass qualification tests Final resolution to NCR 871 was provided in 790720 rept NCR 898 will be resolved w/ final resolution to IE Bulletin 79-02 Next rept by 810114
MILLS,L M Tennessee Valley Authority 80/07/08 1p

8007280660 Suppls 800630 response to deficiency noted in IE Insp Repts 80-438/80-07 & 80-439/80-07 Util is investigating time between discovery of potential concern & issuance of rept
MILLS,L M Tennessee Valley Authority 80/07/22 2pp

8007290725 Fourth interim deficiency rept re seismic response for primary branch lines Found not conservative for all pipe sizes under 1/2 of SBE loadings per Revisions 1 & 2 of B&W Spec 1391 Revision 3 to verify response spectra
MILLS,L M Tennessee Valley Authority 80/07/23 2pp

8007290749 Third interim deficiency rept re two welds found lacking sufficient internal purge,during rework operations of chemical addition & boron recovery sys Caused by inadequate maint.Program being developed to check purging process
MILLS,L M Tennessee Valley Authority 80/07/23 2pp

DOCKET 80-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8007230001-Forwards statement of policy re requirements to be met for current OL applications,as derived from NUREG-0660 & found in NUREG-0694
EISENHUT,D O Division of Licensing 80/06/26 2pp

8007180296 Notification of 800723-24 meeting w/util & ANL in Bethesda, MD to review electrical instrumentation & control drawings for conformance w/separation, redundancy & single failure criteria
BOURNIA,A Licensing Branch 1 80/07/07 4pp

8007150546 Advises that facility diesel drawings have been transmitted under separate cover to A Bournia,per NRC 800701 request
MILLS,L M Tennessee Valley Authority 80/07/08 1p

8007150551 Advises that facility diesel generator drawings are being transmitted under separate cover to S Halverson,per NRC request
MILLS,L M Tennessee Valley Authority 80/07/08 1p

8007300080 Forwards request for addl info re GA program
TEDESCO,R L Assistant Director for Licensing 80/07/23 3pp

B. Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCB 780502 petition for reconsideration of 780413 memorandum & order UCB 771004 petition sought action re fire protection for electrical cables
EISENHUT,D O Division of Licensing, 80/06/25 8pp.

D. Advisory Committee on Reactor Safeguards reports & correspondence

7905140021 Forwards portion of Bellefonte Subcommittee meeting transcript questioning whether operator could diagnose accident & assess core status.
BENDER,M ACRS - Advisory Committee on Reactor Safeguards 79/04/05, 13pp

G. Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/08 3pp.

8007210488 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

8007160287 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/13 3pp

8007290344 Forwards IE Insp Repts 80-438/80-08 & 80-439/80-08 on 800527-30 No noncompliance noted
MURPHY,C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/16 2pp

--8007290361 IE Insp Repts 80-438/80-08 & 80-439/80-08 on 800527-30 No noncompliance noted Major areas inspected containment prestressing, receiving & storage insp & IE Bulletins 79-28 & 80-03
CANTRELL,F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch WRIGHT,R W Region 2, Atlanta, Office of the Director 80/06/16 8pp

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY,J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007100205 Responds to NRC 800606 ltr re violations noted in IE Insp Repts 80-438/80-07-02, 80-439/80-07-02, 80-438/80-07-01 & 80-439/80-07-01 Corrective actions welder & rod room attendants retrained to welding matl control requirements
MILLS,L M Tennessee Valley Authority 80/06/30 4pp

S. Reportable occurrences, LERs & related correspondence

8007300167 Fourth interim deficiency rept re upper stressing head for rock anchor Util & post-tensioning contractor metallurgical investigations are incomplete Record of matl furnished by contractor will appear in final rept
GILLELAND,J E Tennessee Valley Authority 78/04/12 2pp

8007100233 Forwards interim deficiency rept re const QA audit
MILLS,L M Tennessee Valley Authority 80/06/30 1p

--8007100236 Interim deficiency rept re failure to document required insps of all permanent mechanical equipment since Jul 1979 Util reviewing available insp records & reinspecting equipment to determine possible damage
* Tennessee Valley Authority 80/06/30 1p

8007100209 Forwards second interim deficiency rept re const QA audit deficiency
MILLS,L M Tennessee Valley Authority 80/07/02 1p

--8007100213 Second interim deficiency rept re const QA audit deficiency
Welders & foreman retrained on 800522 Plan is being developed to ensure training for every certified welder & foreman
* Tennessee Valley Authority 80/07/02 1p

DOCKETED ITEMS

8007160650 Forwards final deficiency rept re violation of Inryco field installation procedures
MILLS, L M Tennessee Valley Authority 80/07/07 1p

--8007160656 Final deficiency rept re violation of Inryco field installation procedures Inryco QC documentation was signed by individuals other than those performing work Util issued stop work order for all quality related work on 800423
* Tennessee Valley Authority 80/07/07 2pp

8007160424 Eighth interim deficiency rept re failure of expansion anchors to pass qualification tests Final resolution to NCR 871 was provided in 790720 rept NCR 898 will be resolved w/ final resolution to IE Bulletin 79-02 Next rept by 810114
MILLS, L M Tennessee Valley Authority 80/07/08 1p

8007280660 Suppls 800630 response to deficiency noted in IE Insp Repts 50-438/80-07 & 50-439/80-07 Util is investigating time between discovery of potential concern & issuance of rept
MILLS, L M Tennessee Valley Authority 80/07/22 2pp

8007290725 Fourth interim deficiency rept re seismic response for primary branch lines Found not conservative for all pipe sizes under 1/2 of SSE loadings per Revisions 1 & 2 of BHW Spec 1391 Revision 3 to verify response spectra
MILLS, L M Tennessee Valley Authority 80/07/23 2pp

8007290749 Third interim deficiency rept re two welds found lacking sufficient internal purge during rework operations of chemical addition & boron recovery sys Caused by inadequate maint Program being developed to check purging process
MILLS, L M Tennessee Valley Authority 80/07/23 2pp

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8007020214 Forwards NRC Ofc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCHI, R L Assistant Director for Licensing 80/06/13 2pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007150540 Submits list of changes util plans to make re environ monitoring program during const Rationale for changes encl
DAVIDSON, D R Cleveland Electric Illuminating Co 80/07/07 5pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800927 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

H General correspondence

8007230542 Forwards NRC 1979 Annual Rept in response to 800621 request re progress of nuclear power & regulations on power plants Unit 1 will start operation in 1984 & Unit 2 in 1988 Cover sheet only encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/27 2pp

8007230109 Forwards, under separate cover, acceptance review copy of DL application, consisting of application & environ rept for placement in Perry, OH Public library Util will submit FSAR on 800904 for review
SCUDER, J L Division of Rules and Records 80/07/07 1p

M Antitrust correspondence

8007140251 Forwards Director of Nuclear Reactor Regulation order further modifying 800513 order w/respect to licenses & permits for facilities
SALTZMAN, J Utility Finance Branch 80/06/11 1p

8007140256 Forwards Director of Nuclear Reactor Regulation order further modifying 800513 order w/respect to licenses & permits for facilities
SALTZMAN, J Utility Finance Branch 80/06/11 1p

--8007140265 Order granting extension until 800709, for Cleveland Electric Illuminating Co to file amend to tariff w/FERC as required by 800513 order
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 2pp

8007140875 Conditional request for hearing re Commission 800513 order re mod of transmission tariff Urges mod of order to bring consistency w/FERC tariffs in Opinion 84 or institution of hearing Util protest before FERC & Certificate of Svc encl
GOLDBERG, R, WAGNER, T E Cleveland, OH GOLDBERG, R Goldberg, Fieldman & Hjemfelt 80/07/09 14pp

G Inspection reports, IE Bulletins & correspondence

8007140591 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

8007090154 Forwards IE Insp Repts 50-440/80-07 & 50-441/80-07 on 800505-07 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/09/21 2pp

--8007090156 Notice of violation from insp on 800505-07
* Region 3, Chicago, Office of the Director 80/05/19 2pp

--8007090159 IE Insp Repts 50-440/80-07 & 50-441/80-07 on 800505-07 Noncompliance noted inadequate issuance of documents, inadequate quality records, inadequate instructions & failure to follow procedures for soil placement
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch GALLAGHER, E J, LANDSMAN, R L Region 3, Chicago, Office of the Director 80/05/19 6pp

8007090176 Forwards IE Insp Repts 50-440/80-06 & 50-441/80-06 on 800421-24 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/09/21 2pp

--8007090178 Notice of violation from insp on 800421-24
* Region 3, Chicago, Office of the Director 80/05/16 1p

--8007090179 IE Insp Repts 50-440/80-06 & 50-441/80-06 on 800421-24 Noncompliance noted failure to identify component to be covered by QA program & inadequate indoctrination & training of personnel
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch HUGHES, J, LANDSMAN, R L Region 3, Chicago, Office of the Director 80/05/16 6pp

8007010139 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007160725 Forwards IE Insp Repts 50-440/80-08 & 50-441/80-08 on 800506-09 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/04 2pp

--8007160734 Notice of violation from insp on 800506-09
* Region 3, Chicago, Office of the Director 80/06/02 1p

--8007160741 IE Insp Repts 50-440/80-08 & 50-441/80-08 on 800506-09 Noncompliance noted failure to specify appropriate codes or stds in purchase order
LEE, E W Region 3, Chicago, Office of the Director DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/02 6pp

8007220178 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007140360 Forwards IE Bulletin 80-14, "Degradation of BWR Bcrum Discharge Vol Capability " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p

8007280653 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50.55(a) " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007020565 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/20 1p

8007170465 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/24 1p

8007230310 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/27 1p

8007180553 Submits addl info re response to IE Bulletin 80-09 Litton Industrial Products, Inc & Fisher Co, Inc supplying Model NH-90 series hydramotor actuators Deficiencies described in IE Bulletin 80-09 will not affect performance of valves
DAVIDSON, D R Cleveland Electric Illuminating Co 80/07/03 2pp

8007230101 Forwards suppl info to 800618 response to IE Bulletin 80-09 re hydramotor actuator deficiencies Litton Industrial Products, Inc, actuators use Number 2 springs & have no possibility of being fabricated from incorrect matl
DAVIDSON, D R Cleveland Electric Illuminating Co 80/07/03 2pp

8007180588 Ack receipt of 800623 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/80-06 & 50-441/80-06
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/08 1p

--8007180591 Responds to NRC 800521 ltr re violations noted in IE Insp Repts 50-440/80-06 & 50-441/80-06 Training program complies w/NRC requirements Drawing D-220-002 to be revised to show seismically adequate lighting supports
DAVIDSON, D R Cleveland Electric Illuminating Co 80/06/23 4pp

8007180406 Forwards response to IE Bulletin 80-08 re examination of containment liner penetration welds Lists penetrations w/ flawed head design
DAVIDSON, D R Cleveland Electric Illuminating Co 80/07/10 5pp

8007180582 Ack receipt of 800623 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/80-07 & 50-441/80-07
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/10 1p

--8007180583 Forwards response to NRC 800521 ltr re violations noted in IE Insp Repts 50-440/80-07 & 50-441/80-07 Corrective actions, QC Procedure B revised, analyzed compaction equipment & QC procedure for soil insp being revised
DAVIDSON, D R Cleveland Electric Illuminating Co 80/06/23 6pp

8007230313 Ack receipt of 800703 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/80-08 & 50-441/80-08
FIORELLI, Q Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/15 1p

--8007230321 Responds to NRC 800604 ltr re violations noted in IE Insp Repts 50-440/80-08 & 50-441/80-08 Corrective actions obtained codes & stds for Pullman Power Products welding matl.
DAVIDSON, D R Cleveland Electric Illuminating Co 80/07/03 3pp

B Reportable occurrences, LERs & related correspondence

8007180493 Ack receipt of 800630 final deficiency rept re Rosemount Model 510 DU trip calibr units/1152 pressure transmitters Review will be completed during future insp.
FIORELLI, Q Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/14 1p

8007140534 Part 21 rept re deficiencies of Cutler-Hammer motor control ctrs Cause undetermined Proposes that starter units w/ improper wire be returned to manufacturer for rewiring & that splice plate carriage bolts be replaced
DAVIDSON, D R Cleveland Electric Illuminating Co 80/06/25 2pp

8007080294 Final deficiency rept re Rosemount Models 510 DU trip/calibr units & 1152 pressure transmitters Originally reported by GE per Part 21 in May 1980 Amplifier boards & trip units will be replaced beginning Sept 1980, w/completion by 810101
DAVIDSON, D R Cleveland Electric Illuminating Co 80/06/30 2pp

8007160598 Interim deficiency rept re use of Mono-bol 7-0015-7 CNS polyvinyl alcohol film, water soluble purge dam matl Util is in process of identifying deficient matl & having chemical analysis performed Final rept provided by 801215
DAVIDSON, D R Cleveland Electric Illuminating Co 80/07/11 3pp

8007180545 Ack receipt of 800625 interim deficiency rept re Cutler-Hammer motor control ctrs Final rept will be reviewed upon receipt
FIORELLI, Q Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/14 1p

DOCKET 80-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007020214 Forwards NRC OFc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007150540 Submits list of changes Util plans to make re environ monitoring program during const Rationale for changes encl
DAVIDSON, D R Cleveland Electric Illuminating Co 80/07/07 5pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCB 780302 petition for reconsideration of 780413 memorandum & order UCB 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 87pp

H General correspondence

8007230542 Forwards NRC 1979 Annual Rept in response to 800621 request re progress of nuclear power & regulations on power plants Unit 1 will start operation in 1984 & Unit 2 in 1988 Cover sheet only encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/27 2pp

8007230109 Forwards, under separate cover, acceptance review copy of OL application, consisting of application & environ rept for placement in Perry, OH Public Library Util will submit FSAR on 800904 for review
BOUDER, J L Division of Rules and Records 80/07/01 1p

M Antitrust correspondence

8007140251 Forwards Director of Nuclear Reactor Regulation order further modifying 800513 order w/respect to licenses & permits for facilities
SALTZMAN, J Utility Finance Branch 80/06/11 1p

8007140256 Forwards Director of Nuclear Reactor Regulation order further modifying 800513 order w/respect to licenses & permits for facilities
SALTZMAN, J Utility Finance Branch 80/06/11 1p

--8007140265 Order granting extension until 800709, for Cleveland Electric Illuminating Co to file amend to tariff w/FERC as required by 800513 order
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 2pp

8007140875 Conditional request for hearing re Commission 800513 order re mod of transmission tariff Urges mod of order to bring consistency w/FERC tariffs in Opinion 84 or institution of hearing Util protest before FERC & Certificate of Svc encl
GOLDBERG, R, WAGNER, T E Cleveland, OH GOLDBERG, R Goldberg, Fieldman & Hjelmfelt 80/07/09 14pp

8007290533 Response in opposition to City of Cleveland, OH 800609 request for hearing re Director of Nuclear Reactor Regulation 800513 order Filing, requesting tariff w/FERC, brings controversy to end w/o litigious course
REYNOLDS, W B, ZAHLER, R E Cleveland Electric Illuminating Co
REYNOLDS, W B Shaw, Pittman, Potts & Trowbridge 80/07/25 9pp

DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8007140551 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

8007090154 Forwards IE Insp Repts 50-440/80-07 & 50-441/80-07 on 800505-07 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/05/21 2pp

--8007090156 Notice of violation from insp on 800505-07
* Region 3, Chicago, Office of the Director 80/05/19 2pp

--8007090159 IE Insp Repts 50-440/80-07 & 50-441/80-07 on 800505-07
Noncompliance noted inadequate issuance of documents, inadequate quality records, inadequate instructions & failure to follow procedures for soil placement
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch GALLAGHER, E J, LANDSMAN, R L Region 3, Chicago, Office of the Director 80/05/19 6pp

8007090176 Forwards IE Insp Repts 50-440/80-06 & 50-441/80-06 on 800421-24 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/05/21 2pp

--8007090178 Notice of violation from insp on 800421-24
* Region 3, Chicago, Office of the Director 80/05/16 1p

--8007090179 IE Insp Repts 50-440/80-06 & 50-441/80-06 on 800421-24
Noncompliance noted failure to identify component to be covered by QA program & inadequate indoctrination & training of personnel
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch HUGHES, J, LANDSMAN, R B Region 3, Chicago, Office of the Director 80/05/16 6pp

8007010139 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007140725 Forwards IE Insp Repts 50-440/80-08 & 50-441/80-08 on 800506-09 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/04 2pp

--8007140734 Notice of violation from insp on 800506-09
* Region 3, Chicago, Office of the Director 80/06/02 1p

--8007140741 IE Insp Repts 50-440/80-08 & 50-441/80-08 on 800506-09.
Noncompliance noted failure to specify appropriate codes or codes in purchase order
LEE, E W Region 3, Chicago, Office of the Director
DANIELSON, D M Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/02 6pp

8007220178 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007140360 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p

8007280650 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007202565 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170465 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230310 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007150553 Submits addl info re response to IE Bulletin 80-09. Litton Industrial Products, Inc & Fisher Co. Inc supplying Model N1-90 series hydramotor actuators Deficiencies described in IE Bulletin 80-09 will not affect performance of valves
DAVIDSON, D R Cleveland Electric Illuminating Co 80/07/03 2pp

8007230101 Forwards suppl info to 800618 response to IE Bulletin 80-09 re hydramotor actuator deficiencies Litton Industrial Products, Inc, actuators use Number 2 springs & have no possibility of being fabricated from incorrect matl
DAVIDSON, D R Cleveland Electric Illuminating Co 80/07/03 2pp

8007180588 Ack receipt of 800623 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/80-06 & 50-441/80-06
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/08 1p

--8007180591 Responds to NRC 800521 ltr re violations noted in IE Insp Repts 50-440/80-06 & 50-441/80-06 Training program complies w/NRC requirements Drawing D-220-002 to be revised to show seismically adequate lighting supports
DAVIDSON, D R Cleveland Electric Illuminating Co. 80/06/23 4pp.

8007180406 Forwards response to IE Bulletin 80-08 re examination of containment liner penetration welds Lists penetrations w/ flawed head design
DAVIDSON, D R Cleveland Electric Illuminating Co. 80/07/10 6pp.

8007180582 Ack receipt of 800623 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/80-07 & 50-441/80-07
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/10 1p

--8007180585 Forwards response to NRC 800521 ltr re violations noted in IE Insp Repts 50-440/80-07 & 50-441/80-07. Corrective actions GC Procedure B revised, analyzed compaction equipment & GC procedure for soil insp being revised.
DAVIDSON, D. R Cleveland Electric Illuminating Co 80/06/23 6pp

8007230313 Ack receipt of 800703 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/80-08 & 50-441/80-08
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/15 1p.

--8007230321 Responds to NRC 800604 ltr re violations noted in IE Insp Repts 50-440/80-08 & 50-441/80-08 Corrective actions: obtained codes & stds for Pullman Power Products welding matl
DAVIDSON, D. R Cleveland Electric Illuminating Co. 80/07/03 3pp.

B Reportable occurrences, LERs & related correspondence

8007180495 Ack receipt of 800630 final deficiency rept re Rosemount Model 510 DU trip calibr units/1152 pressure transmitters. Review will be completed during future insp
FIORELLI, G Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/14 1p

8007080294 Final deficiency rept re Rosemount Models 510 DU trip/calibr units & 1152 pressure transmitters Originally reported by OE per Part 21 in May 1980 Amplifier boards & trip units will be replaced beginning Sept 1980, w/completion by 810101.
DAVIDSON, D R Cleveland Electric Illuminating Co. 80/06/30 2pp.

8007140598 Interim deficiency rept re use of Mono-Bol 7-0015-3 CWS polyvinyl alcohol film, water soluble purge dem matl. Util is in process of identifying deficient matl & having chemical analysis performed Final rept provided by 801215.
DAVIDSON, D R Cleveland Electric Illuminating Co. 80/07/11 3pp.

8007180545 Ack receipt of 800625 interim deficiency Rept re Cutler-Hammer motor control ctrs. Final rept will be reviewed upon receipt.
FIORELLI, G Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/07/14 1p

DOCKET 30-443 SEABROOK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007210013 Confirms request for 800703 meeting w/utl in Seabrook, NH to introduce NRC senior resident inspector & discuss quality matters re const
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/25 1p

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

8007180062 Notifies that ASME Code Case N-103-1 (1715-1) is acceptable & may be used in const of components for facilities Use of code case should be documented in FSAR
YOUNGBLOOD, B J Licensing Branch 1 80/07/09 2pp

8007280439 Submits alternate method of mitigation effects of grid degradation on safety-related electrical equipment Engineering for mods will be completed by Nov 1980
VANDENBURGH, D Yankee Atomic Electric Co 80/07/24 7pp

Q Adjudicatory correspondence

8007020602 Order granting extension until 800711 for Commission to elect whether to review ALAB-422 & ALAB-561
CHILK, B J Office of the Secretary of the Commission 80/06/27 1p

8007140409 Submits Town of Salisbury, MA Article 13, approved at 800513 town meeting, re F Kramer petition opposing OL for Public Svc Commission of NH Area surrounding facility cannot be safely evacuated & no town funds will be spent
MORSE, W T Salisbury, MA 80/06/30 1p

8007140457 Order granting extension until 800801 for Commission to review ALAB-422 & ALAB-561
HOYLE, J C Office of the Secretary of the Commission 80/07/10 1p

H General correspondence

8007020090 Responds to 791011 ltr requesting const of plant be halted until safe evacuation plan can be achieved. Licensee must submit evacuation study for NRC review & approval before OL is issued.
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 2pp

--8007020096 Requests that NRC reply to SC Dunphy 791011 ltr opposing plant const until adequate evacuation plan is achieved
BEAL, M H President of UB & Executive Offices 79/10/19 6pp

8007100421 Responds to 791011 ltr to President Carter asking that const of facilities be halted until evacuation plan can be achieved. Emergency planning reviews of plants under const will start within next yr
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 2pp

8007100424 Responds to 791011 ltr to President Carter asking that const of facilities be halted until evacuation plan can be achieved. Emergency planning reviews of plants under const will start within next yr
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 2pp

8007250519 Forwards IE Insp Repts 50-443/80-01 & 50-443/80-04 citing violations re Cadwell splicing & weld rod control in containment bldg w/o encl
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/30 1p

8007230622 Responds to 800508 ltr to President Carter re facility licensing NRC reviewed environ impacts of project prior to making decision on CP issuance. Facility poses no threat to environ or public health & safety
YOUNGBLOOD, B J Licensing Branch 1 80/07/15 2pp

8007240474 Partial response to FOIA request for five categories of documents re facility licensing proceeding. Forwards NUREG-0348 & 800311 & 0702 ltrs Request has been circulated for addl matl that may be available. Ltrs only encl
FELTON, J M Division of Rules and Records 80/07/21 1p

I Financial information

8007080010 Forwards Annual Financial Rept 1979 for each owner of facility
RITSHER, J A Ropes & Gray 80/07/03 2pp

--8007080011 Annual Financial Rept 1979
* Public Service Co of New Hampshire 80/07/03 25pp

--8007080012 Annual Financial Rept 1979
* United Illuminating 80/01/04 30pp

--8007080014 Annual Financial Rept 1979
* New England Power Co 80/01/25 20pp

--8007080016 Annual Financial Rept 1979
* Central Maine Power Co 80/02/14 34pp

--8007080018 Annual Financial Rept 1979
* Central Vermont Public Service Corp 80/02/15 33pp

--8007080019 Annual Financial Rept 1979
* Fitchburg Gas & Electric Light Co 80/02/07 23pp

--8007080020 Annual Financial Rept 1979
* Eastern Utilities Associates 80/03/06 33pp

--8007080022 Annual Financial Rept 1979
* New Bedford Gas & Edison Light Co 80/03/28 46pp

--8007080025 Annual Financial Rept 1979
* Hudson Light & Power Dept 80/07/03 16pp

--8007080028 Annual Financial Rept 1979
* Vermont Electric Cooperative, Inc 80/03/07 24pp

--8007080031 Annual Financial Rept 1979
* Bangor Hydro-Electric Co 80/02/26 25pp

--8007080033 Annual Financial Rept 1979
* Taunton Municipal Lighting Plant 80/02/22 19pp

--8007080037 Annual Financial Rept 1979
* Massachusetts Municipal Wholesale Co 80/03/03 16pp

--8007080038 Annual Financial Rept 1979
* Maine Public Service Co 80/03/15 21pp

--8007080040 Annual Financial Rept 1979
* Connecticut Light & Power Co 80/03/14 21pp

G Inspection reports, IE Bulletins & correspondence

8007010265 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007010219 Ack receipt of 800505 ltr informing NRC of steps taken to correct violations noted in IF Insp Repts 50-443/80-03 & 50-444/80-03
CARLSON, R T Region 1, Philadelphia, Office of the Director 80/05/30 1p

--8007010223 Responds to NRC 800401 ltr re violations noted in IE Insp Repts 50-443/80-03 & 50-444/80-03 Corrective actions procedures re stud welding insp instituted
DEVINCENTIS, J Public Service Co of New Hampshire 80/05/05 3pp

--8007010229 Forwards IE Insp Repts 50-443/80-03 & 50-444/80-03 on 800226-28 & notice of violation
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/04/01 2pp

--8007010232 Notice of violation from insp on 800226-28
* Region 1, Philadelphia, Office of the Director 80/03/31 1p

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--B007010235 IE Insp Repts 50-443/80-03 & 50-444/80-03 on B00226-2B Noncompliance noted until failed to conduct stud welding insp as required & failed to control changes to assure affected contractor procedures
CERNE, A C, MCGAUGHY, R W Region 1, Philadelphia, Office of the Director 80/03/31 7pp

B007210613 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

B007160363 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

B007280416 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e) " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/13 1p

B007020524 Forwards IE Circular 80-19, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

B007160740 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

B007210281 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/25 1p

B007250423 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Each unit has 19 penetrations w/ flawed head design All flawed head penetrations to be butt welded to sleeves using consumable inserts
DEVINCENTIS, J Public Service Co of New Hampshire 80/06/25 2pp

B007230178 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1191 & 1192 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/27 2pp

S Reportable occurrences, LERs & related correspondence

B007010182 Ack receipt of B00515 final deficiency rept re undetected failure in engineered safety features actuation sys
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/06 1p

B007170589 Ack receipt of B00530 interim deficiency rept on use of invalid seismic amplified response spectra Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/12 1p

--B007170596 Advises that final deficiency rept re use of invalid seismic amplified response spectra originally promised for B00601 will be delayed until B00901 Ongoing corrective action not sufficiently complete to render final rept
DEVINCENTIS, J Public Service Co of New Hampshire 80/05/30 2pp

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B007210013 Confirms request for B00703 meeting w/util in Seabrook, NH to introduce NRC senior resident inspector & discuss quality matters re const
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/25 1p

B007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

B007180062 Notifies that ASME Code Case N-103-1 (1715-1) is acceptable & may be used in const of components for facilities Use of code case should be documented in FSAR
YOUNGBLOOD, B J Licensing Branch 1 80/07/09 2pp

B007280439 Submits alternate method of mitigation effects of grid degradation on safety-related electrical equipment
Engineering for mods will be completed by Nov 1980
VANDENBURGH, D Yankee Atomic Electric Co 80/07/24 7pp

G Adjudicatory correspondence

B007020602 Order granting extension until B00711 for Commission to elect whether to review ALAB-422 & ALAB-561
CHILK, S J Office of the Secretary of the Commission 80/06/27 1p

B007140409 Submits Town of Salisbury, MA Article 13, approved at B00313 town meeting, re F Kramer petition opposing DL for Public Bvc Commission of NH Area surrounding facility cannot be safely evacuated & no town funds will be spent
MORSE, W T Salisbury, MA 80/06/30 1p

B007140457 Order granting extension until B00801 for Commission to review ALAB-422 & ALAB-561
HOYLE, J C Office of the Secretary of the Commission 80/07/10 1p

H General correspondence

B007020090 Responds to 791011 ltr requesting const of plant be halted until safe evacuation plan can be achieved Licensee must submit evacuation study for NRC review & approval before DL is issued
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 2pp

--B007020096 Requests that NRC reply to SC Dunfee 791011 ltr opposing plant const until adequate evacuation plan is achieved
Supporting documentation encl
SEAL, M M President of US & Executive Offices 79/10/19 6pp

B007100421 Responds to 791011 ltr to President Carter asking that const of facilities be halted until evacuation plan can be achieved Emergency planning reviews of plants under const will start within next yr
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 2pp

B007100424 Responds to 791011 ltr to President Carter asking that const of facilities be halted until evacuation plan can be achieved Emergency planning reviews of plants under const will start within next yr
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/11 2pp

B007230622 Responds to B00508 ltr to President Carter re facility licensing NRC reviewed environ impacts of project prior to making decision on CP issuance Facility poses no threat to environ or public health & safety
YOUNGBLOOD, B J Licensing Branch 1 80/07/15 2pp

B007240474 Partial response to FOIA request for five categories of documents re facility licensing proceeding Forwards NUREG-0348 & B00311 & 0702 ltrs Request has been circulated for addl matl that may be available ltrs only encl
FELTON, J M Division of Rules and Records 80/07/21 1p

I Financial information

B007080010 Forwards Annual Financial Rept 1979 for each owner of facility
RITSHER, J A Ropes & Gray 80/07/03 2pp

--B007080011 Annual Financial Rept 1979
* Public Service Co of New Hampshire 80/07/03 25pp

--B007080012 Annual Financial Rept 1979
* United Illuminating 80/01/04 30pp

--B007080014 Annual Financial Rept 1979
* New England Power Co 80/01/23 20pp

--B007080016 Annual Financial Rept 1979
* Central Maine Power Co 80/02/14 34pp

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--8007080018 Annual Financial Rept 1979
* Central Vermont Public Service Corp 80/02/15 33pp

--8007080019 Annual Financial Rept 1979
* Fitchburg Gas & Electric Light Co 80/02/07 25pp

--8007080020 Annual Financial Rept 1979
* Eastern Utilities Associates 80/03/06 33pp

--8007080022 Annual Financial Rept 1979
* New Bedford Gas & Edison Light Co 80/03/28 46pp

--8007080025 Annual Financial Rept 1979
* Hudson Light & Power Dept 80/07/03 16pp

--8007080028 Annual Financial Rept 1979
* Vermont Electric Cooperative, Inc 80/03/07 24pp

--8007080031 Annual Financial Rept 1979
* Bangor Hydro-Electric Co 80/02/26 25pp

--8007080033 Annual Financial Rept 1979
* Taunton Municipal Lighting Plant 80/02/22 19pp

--8007080037 Annual Financial Rept 1979
* Massachusetts Municipal Wholesale Co 80/03/03 16pp

--8007080038 Annual Financial Rept 1979
* Maine Public Service Co 80/03/15 21pp

--8007080040 Annual Financial Rept 1979
* Connecticut Light & Power Co 80/03/14 21pp

Q Inspection reports, IE Bulletins & correspondence

8007010265 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
ORIER,B H Region 1, Philadelphia, Office of the Director
80/05/29 1p

8007010219 Ack receipt of 800505 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/80-03 & 50-444/80-03
CARLSON,R T Region 1, Philadelphia, Office of the Director
80/05/30 1p

--8007010223 Responds to NRC 800401 ltr re violations noted in IE Insp Repts 50-443/80-03 & 50-444/80-03 Corrective actions procedures re stud welding insp instituted
DEVINCENTIS,J Public Service Co of New Hampshire 80/05/05 3pp

--8007010229 Forwards IE Insp Repts 50-443/80-03 & 50-444/80-03 on 800226-28 & notice of violation
CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/04/01 2pp

--8007010232 Notice of violation from insp on 800226-28
* Region 1, Philadelphia, Office of the Director 80/03/31 1p

--8007010235 IE Insp Repts 50-443/80-03 & 50-444/80-03 on 800226-28 Noncompliance noted util failed to conduct stud welding insp as required & failed to control changes to assure affected contractor procedures
CERNE,A C , MCGAUGHY,R W Region 1, Philadelphia, Office of the Director 80/03/31 7pp

8007210613 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ORIER,B H Region 1, Philadelphia, Office of the Director
80/06/10 1p

8007160363 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
ORIER,B H Region 1, Philadelphia, Office of the Director
80/06/11 1p

8007280416 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
ORIER,B H Region 1, Philadelphia, Office of the Director
80/06/13 1p

8007020524 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
ORIER,B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

8007160740 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ORIER,B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210281 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
ORIER,B H Region 1, Philadelphia, Office of the Director
80/06/25 1p

8007250623 Responds to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Each unit has 19 penetrations w/ flued head design All flued head penetrations to be butt welded to sleeves using consumable inserts
DEVINCENTIS,J Public Service Co of New Hampshire 80/06/25 2pp

8007230178 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ORIER,B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

S Reportable occurrences, LERs & related correspondence

8007010182 Ack receipt of 800515 final deficiency rept re undetected failure in engineered safety features actuation sys
CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/06 1p

8007170589 Ack receipt of 800530 interim deficiency rept on use of invalid seismic amplified response spectra Rept will be reviewed & evaluated
CARLSON,R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/06/12 1p

--8007170596 Advises that final deficiency rept re use of invalid seismic amplified response spectra originally promised for 800601 will be delayed until 800901 Ongoing corrective action not sufficiently complete to render final rept
DEVINCENTIS,J Public Service Co of New Hampshire 80/05/30 2pp

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA ,UNIT 1

A Application/construction stage documents & correspondence

8007020224 Advises of filing of detailed electrical instrumentation & control drawings submitted by TX Utils Generating Co Action taken in conformance w/NRC PM Operating Procedure 208, Revision 1 Drawings in Central Files only
BURWELL,S Licensing Branch 2 80/06/06 1p

8007230001 Forwards statement of policy re requirements to be met for current DL applications,as derived from NUREG-0660 & found in NUREG-0694
EISENHUT,D G Division of Licensing 80/06/26 2pp

8007180366 Forwards Freese & Nichols, Inc 800620 ltr in response to NRC 800415 request for addl info re floodplain mgt Response will be incorporated into util environ rept
QARY,R J Texas Utilities Generating Co 80/07/10 3pp

8007240066 Summary of 8/06/75 meeting between Assistant Director for Environ Technology & Assistant Director for Licensing re mgt,technical oversight & mechanics of environ review performance
MULLER,D R Assistant Director for Environmental Technology
TEDESCO,R L Assistant Director for Licensing 80/07/14 4pp

8007210478 Forwards electrical instrumentation & control drawings to assist in plant review
QARY,R J Texas Utilities Generating Co 80/07/15 2pp

--8007210485 "Control Panel Schematic " Sheet 1 of 8
* De Laval Turbine Inc 76/07/16 1p

--8007210490 "Control Panel Schematic " Sheet 2 of 8
* De Laval Turbine Inc 76/07/16 1p

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--8007210496 "Control Panel Schematic " Sheet 3 of 8
* De Laval Turbine Inc 76/07/16 1p

--8007210500 "Control Panel Schematic " Sheet 4 of 8
* De Laval Turbine Inc 76/07/16 1p

--8007210504 "Control Panel Schematic " Sheet 5 of 8
* De Laval Turbine Inc 76/07/16 1p

--8007210508 "Control Panel Schematic " Sheet 6 of 8
* De Laval Turbine Inc 76/07/16 1p

--8007210510 "Control Panel Schematic " Sheet 7 of 8
* De Laval Turbine Inc 76/07/16 1p

--8007210514 "Control Panel Schematic " Sheet 8 of 8
* De Laval Turbine Inc 76/07/16 1p

--8007210517 "Interconnection Diagram " Sheet 1 of 2
* De Laval Turbine Inc 77/04/06 1p

--8007210519 "Interconnection Diagram " Sheet 2 of 2
* De Laval Turbine Inc 77/04/06 1p

--8007210527 "Schematics Diesel Generator Local Panel," as-built
* De Laval Turbine Inc * Delta Switchboard Co * Gibbs & Hill, Inc (subs of Dravo Corp) 76/07/16 1p

D NRC Draft/Final Environmental Statements, suppls & correspondence

8007140053 Provides background info on schedule, content & form of facilities DL stage environ review for initiation of appropriate NEPA review & technical oversight functions List of reviewers, review schedule & DES outline encl
SCHWENGER, A Licensing Branch 2 80/06/26 8pp

F Security, medical, emergency & fire protection plans

8007110576 Requests revisions & addl info to safeguards contingency plan re evaluation of util application for DL Forwards statement of NRC positions Response should be submitted within 60 days Statement withheld (ref 10CFR2 790)
SCHWENGER, A Licensing Branch 2 80/06/23 2pp

8007080282 Advises that upgraded emergency plan for facility will be submitted by 800930
GARY, R J Texas Utilities Generating Co 80/06/30 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780302 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

8007090327 Exceptions to ASLB 800616 order re 800430 prehearing conference Order erred in rejecting intervenor Contentions 1, 3, 6(b)(e), 8 & 10 & conditioning acceptance of Contentions 5 & 23 Certificate of Svc encl
ELLIS, J Citizens Association for Sound Energy 80/06/30 4pp

8007030246 Response in opposition to ASLB 800616 order re 800430 prehearing conference, ruling on admissibility of contentions Urges mod of order to delete Contentions 3, 4, 9, 11 & 17 & to reword Contention 23 Certificate of Svc encl
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 80/07/01 17pp

8007100255 Memorandum & order dismissing Citizens Association for Sound Energy appeal from unpublished ASLB 800616 prehearing conference order rejecting contentions Interlocutory appeal is not permitted unless petition is denied in entirety
BISHOP, C J Atomic Safety and Licensing Appeal Panel, 80/07/03 2pp

8007300366 Requests that missing pages from FSAR Amends 1-10, listed in encl, be forwarded along w/any addl amends Also requests that name be added to mailing list Certificate of Svc encl
Related correspondence
ELLIS, J Citizens Association for Sound Energy 80/07/07 5pp

8007310123 First set of interrogatories directed to applicant Requests details of signed sale negotiations Certificate of Svc encl
Related correspondence
ELLIS, J Citizens Association for Sound Energy 80/07/07 6pp

8007310167 Order affirming grant of addl time for Citizens Association for Sound Energy to respond to applicant 800701 motion & to file position re ASLB 800616 order Five-day extension for Citizens for Fair Util Regulation re NUREG-0694 granted BOWEN, B S Atomic Safety and Licensing Board Panel 80/07/10 2pp

8007170261 Forwards NUREG-0694, "TMI-Related Requirements for New GLs," per 800710 telcon Copies forwarded to Citizens for Fair Util Regulation & Association of Community Organizations for Reform Now W/o encl
TURK, S E Hearing Branch 1 80/07/11 1p

8007220546 Motion for reconsideration of ASLB 800430 order for certification of denied contentions Maintains validity of contentions, especially Class 9 accident scenario Certificate of Svc encl
ELLIS, J Citizens Association for Sound Energy 80/07/14 20pp

8007220559 Suppl to intervenor 800714 motion for reconsideration or certification of denied contentions re ASLB 800430 order Submits new info in support of Contention 1 re State of TX vs TX Utils companies Certificate of Svc encl
ELLIS, J Citizens Association for Sound Energy 80/07/14 7pp.

8007180437 Response in opposition to TX Association of Community Organizations for Reform Now 800701 motion seeking reconsideration of 800616 order denying certain proposed contentions Rewording must be denied W/Certificate of Svc.
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 80/07/16 12pp

8007230741 Response in opposition to TX Association of Community Organizations for Reform Now 800701 motion for reconsideration of ASLB 800616 order Urges denial of alternative motion for certification W/Certificate of Svc
TURK, S E Hearing Branch 1 80/07/21 24pp

8007230748 Response to applicants' 800701 objections re prehearing conference order & to applicants' motion for mod Urges denial of requests re Contentions 3, 4, 9, 17 & 23 Motion to delete Contention 11 must be granted W/Certificate of Svc
TURK, S E Hearing Branch 1 80/07/21 18pp

8007290758 Order extending time until 800808 for Commission to review ALAB-599
CHILK, B J Office of the Secretary of the Commission, 80/07/24 1p

8007310328 Response to Citizens Association for Sound Energy 800707 first set of interrogatories & requests for clarification. Explains communication w/public re electric util matters. W/affidavit, Certificate of Svc & supporting documentation
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 80/07/28 36pp

M Antitrust correspondence

8007010247 Forwards work order extending Hartley contract to 800531 W/o encl
BLUME, M B Antitrust Division 80/04/14 1p

8007010264 Forwards signed stipulation abiding by ASLB 800331 protective order re Houston Lighting & Power corporate study W/o encl
BLUME, M B Antitrust Division 80/04/14 1p

8007010298 Forwards documents mistakenly omitted from Hartley documents W/o encl
HODGSON, A P. Antitrust Division 80/05/07 1p

8007210388 Reviews 800702 draft transmission svc settlement agreement. Document found to be unacceptable due to provisions making Austin jurisdictional as practical matter for wheeling "Postage stamp" wheeling rate is not proper in TX
BALOUGH, R. C Austin, TX 80/07/10 2pp

8007150425 Status rept advising that absent change in DOJ policy position, util will not be able to reach settlement w/dept. Differences w/NRC re license conditions not yet resolved. Certificate of Svc encl
GREEN, D O Houston Lighting & Power Co * Baker & Botts, * Lowenstein, Newman, Reis, Axelrad & Toll 80/07/11 7pp

8007150431 Status rept on settlement negotiations Urges 60-day suspension of proceedings, including hearing date, due to continued negotiations w/Public Utils Board of City of Brownsville, TX. W/Certificate of Svc & pleading before FERC.
STAHL, D M. Central & South West Corp STAHL, D M Isham, Lincoln & Beale, 80/07/11 26pp

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8007150449 Status rept by Public Utils Board of City of Brownsville, TX re settlement progress City would not object to further extension limited to 30 days although negotiations do not appear to be fruitful Certificate of Svc encl
POIRIER, M R Brownsville, TX POIRIER, M R Spiegel & McDiarmid
80/07/11 6pp

8007150500 Third status rept on settlement progress Suggests 30-day min extension to pursue negotiations & to present proposed license conditions re transmission svcs & other areas Certificate of Svc encl
CHANANIA, F D Antitrust Division 80/07/11 8pp

8007160625 Status rept re settlement negotiation progress Expresses no optimism for agreement w/DDJ but agreement w/NRC may be reached re license conditions dealing w/bulk power wheeling rates Certificate of Svc encl
SAMPLES, M D, KNOTTY, J D Texas Utilities Generating Co
SAMPLES, M D Worsham, Forsythe & Samples 80/07/11 6pp

8007170364 Status rept re development of settlement discussions Urges denial of addl extension of time due to belief that no settlement will be reached between DOJ & applicants Certificate of Svc encl
CYPHERT, S B Justice, Dept of 80/07/11 6pp

8007170388 Second status rept re settlement negotiations progress Urges further antitrust settlement efforts to proceed apace w/FERC settlement due to similarity of issues Certificate of Svc encl
JOHN, D F Affiliation Unknown JOHN, D F Medinaelectric Cooperative, Inc JOHN, D F McDermott, Will & Emery 80/07/11 6pp

8007210455 Submits status rept of settlement negotiations in Houston Lighting & Power Co et al & TX Utilities Generating Co Had of joint ownership agreement drafts exchanged Certificate of Svc encl
BURCHETTE, W H, RITTS, F H Northcutt Ely 80/07/11 4pp

8007160547 Motion seeking renewal of DOJ 800521 motion to establish trial & other procedural dates Suggests 800708 for briefs & 801006 for commencement of evidentiary hearing Settlement does not appear to be possible Certificate of Svc encl
CYPHERT, S B, PARMENTER, F Justice, Dept of 80/07/14 6pp

8007220500 Suggests reconsideration of 800307 discovery order in light of extensive settlement negotiations subsequently conducted by all parties & counsel on 800402
MILLER, M E Atomic Safety and Licensing Board Panel 80/07/16 1p

8007220556 Order denying petitions for directed certification w/o prejudice to resubmission following ASLB determination
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/18 2pp

8007300418 Withdrawal of 790511 notice of appearance R Fabrikant responsible for all communications until further notice Certificate of Svc encl
CYPHERT, S B Justice, Dept of 80/07/23 4pp

8007280620 Draws attention to two pleadings that should be treated separately although stapled together NRC motion for extension of time & NRC/DOJ joint motion for clarification & for establishment of production schedule
CHANANIA, F D Antitrust Division 80/07/25 1p

8007280627 Motion for extension until 800731 to file objections w/ proposed revision to ASLB 800717 prehearing conference order & notice of final prehearing conference Discussions w/ parties have commenced & must proceed
LEWIS, S H Hearing Branch 2 80/07/25 2pp

--8007280636 Joint motion for clarification of ASLB 800716 memorandum containing decision to reconsider ASLB 800307 order re settlement documents Moves for order establishing schedule for production of settlement documents w/Certificate of Svc
FABRIKANT, R Justice, Dept of CHANANIA, F D, BLUME, M B Antitrust Division 80/07/25 8pp

8007300356 Order granting extension until 800731 for NRC to submit objections & proposed revisions to 800717 final prehearing conference order
WOLFE, B J Atomic Safety and Licensing Board Panel 80/07/25 1p.

N. Antitrust hearing transcripts

8007180008 Transcript of 800714 prehearing conference in Bethesda, MD re settlement negotiations Pp 891-946
* Atomic Safety and Licensing Board Panel 80/07/14 78pp

8007250441 Proposed correction to 800409 prehearing transcript Certificate of Svc encl
GREEN, D O Houston Lighting & Power Co * Baker & Botts * Louenstein, Newman, Reis, Arellano & Toll 80/07/22 5pp

G Inspection reports, IE Bulletins & correspondence

8007250328 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31 1p

8007180490 Discusses IE Insp Repts 80-445/80-11 & 80-446/80-11 on 800404 & forwards notice of violation
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/04/09 2pp

--8007180499 Notice of violation from insp on 800404 Noncompliance noted failure to follow piping installation procedures
* Region 4, Dallas, Office of the Director 80/04/09 1p

8007240509 Forwards IE Info Notice 80-21, "Anchorage & Support of Safety-Related Electrical Equipment " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/16 1p

8007110229 Forwards IE Insp Repts 80-445/80-14 & 80-446/80-14 on 800513-16 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/23 2pp

--8007110234 IE Insp Repts 80-445/80-14 & 80-446/80-14 on 800513-16 No noncompliance noted Major areas inspected const activities, RCPB piping work & other safety-related piping work
GILBERT, L D, HALL, R E Region 4, Dallas, Reactor Construction & Engineering Support Branch CROSSMAN, W A Region 4, Dallas, Office of the Director 80/05/23 4pp

8007020255 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007210351 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007010026 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007170196 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Six vendors identified as potential suppliers of equipment containing ITT General hydramotor actuators Vendors confirmed no actuators supplied to facilities
GARY, R J Texas Utilities Generating Co 80/06/10 1p

8007220128 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007110592 Ack receipt of IE Insp Repts 80-445/80-13 & 80-446/80-13 No proprietary info
GARY, R J Texas Utilities Generating Co 80/06/11 1p

8007160334 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/11 1p

8007290077 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50.55(c) " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/13 1p

8007180567 Forwards IE Insp Repts 80-445/80-11 & 80-446/80-11 in Apr-May 1980 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/17 2pp

DOCKETED ITEMS

--8007180574 IE Insp Repts 50-445/80-11 & 50-446/80-11 in Apr-May 1980 No noncompliance noted Major areas inspected safety-related pipe & equipment installation, concrete repair activities, electrical installation & protection of major components TAYLOR, R G, CROSSMAN, W A Region 4, Dallas, Office of the Director 80/06/16 10pp

8007140455 Ack receipt of IE Insp Repts 50-445/80-14 & 50-446/80-14 on 800523 No proprietary info GARY, R J Texas Utilities Generating Co 80/06/18 1p

8007140497 Ack receipt of 800604 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/80-13 & 50-446/80-13 SEIDIE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/19 1p

--8007140502 Responds to NRC ltr re violations noted in IE Insp Repts 50-445/80-13 & 50-446/80-13 Corrective actions mgt met w/welders to reaffirm importance of strict adherence to specified weld procedures GARY, R J Texas Utilities Generating Co 80/06/06 4pp

8007240057 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

8007170683 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/24 1p

8007230370 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes" Written response required IE Circular 80-16 also encl No written response required SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/27 1p

S Reportable occurrences, LERs & related correspondence

8007210162 PHS-IV-80-010 group of approx twelve people harassing security force over period of five days State & local law enforcement authorities have been actively supporting security force KELLY, J Region 4, Dallas, Office of the Director 80/07/09 1p

8007210352 Updates 800421 deficiency rept re discrepancies involving installation & insp requirements for Class 5 non-nuclear safety-related piping supports FSAR is being revised Final rept will be forwarded by 800922 GARY, R J Texas Utilities Generating Co 80/07/14 1p

DOCKET 80-446 COMANCHE PEAK STEAM ELECTRIC STA, UNIT 2

A Application/construction stage documents & correspondence

8007020224 Advises of filing of detailed electrical, instrumentation & control drawings submitted by TX Utils Generating Co Action taken in conformance w/NRC PM Operating Procedure 208, Revision 1 Drawings in Central Files only BURWELL, S Licensing Branch 2 80/06/06 1p

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694 EISENHUT, D G Division of Licensing 80/06/26 2pp

8007180366 Forwards Freese & Nichols, Inc 800620 ltr in response to NRC 800419 request for addl info re floodplain mgt Response will be incorporated into util environ rept GARY, R J Texas Utilities Generating Co 80/07/10 3pp

8007240064 Summary of 800625 meeting between Assistant Director for Environ Technology & Assistant Director for Licensing re mgt, technical oversight & mechanics of environ review performance MULLER, D R Assistant Director for Environmental Technology TEDESCO, R L Assistant Director for Licensing 80/07/14 4pp

8007210478 Forwards electrical, instrumentation & control drawings to assist in plant review GARY, R J Texas Utilities Generating Co 80/07/15 2pp

--8007210485 "Control Panel Schematic" Sheet 1 of 8 * De Laval Turbine Inc 76/07/16 1p

--8007210490 "Control Panel Schematic" Sheet 2 of 8 * De Laval Turbine Inc 76/07/16 1p

--8007210496 "Control Panel Schematic" Sheet 3 of 8 * De Laval Turbine Inc 76/07/16 1p

--8007210500 "Control Panel Schematic" Sheet 4 of 8 * De Laval Turbine Inc 76/07/16 1p

--8007210504 "Control Panel Schematic" Sheet 5 of 8 * De Laval Turbine Inc 76/07/16 1p

--8007210508 "Control Panel Schematic" Sheet 6 of 8 * De Laval Turbine Inc 76/07/16 1p

--8007210510 "Control Panel Schematic" Sheet 7 of 8 * De Laval Turbine Inc 76/07/16 1p

--8007210514 "Control Panel Schematic" Sheet 8 of 8 * De Laval Turbine Inc 76/07/16 1p

--8007210517 "Interconnection Diagram" Sheet 1 of 2 * De Laval Turbine Inc 77/04/06 1p

--8007210519 "Interconnection Diagram" Sheet 2 of 2 * De Laval Turbine Inc 77/04/06 1p

--8007210527 "Schematics Diesel Generator Local Panel," as-built * De Laval Turbine Inc * Delta Switchboard Co * Gibbs & Hill, Inc (subs of Dravo Corp) 76/07/16 1p

D NRC Draft/Final Environmental Statements, supp & correspondence

8007140053 Provides background info on schedule, content & form of facilities OL stage environ review for initiation of appropriate NEPA review & technical oversight functions List of reviewers, review schedule & DES outline encl SCHWENCER, A Licensing Branch 2 80/06/26 8pp

F Security, medical, emergency & fire protection plans

8007110576 Requests revisions & addl info to safeguards contingency plan re evaluation of util application for OL Forwards statement of NRC positions Response should be submitted within 60 days Statement withheld (ref 10CFR2 790) SCHWENCER, A Licensing Branch 2 80/06/23 2pp

8007080282 Advises that upgraded emergency plan for facility will be submitted by 800930 GARY, R J Texas Utilities Generating Co 80/06/30 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables EISENHUT, D G Division of Licensing 80/06/25 8pp

8007090327 Exceptions to ASLB 800616 order re 800430 prehearing conference Order erred in rejecting intervenor Contentions 1, 3, 6(b)(4), 8 & 10 & conditioning acceptance of Contentions 5 & 23 Certificate of Svc encl ELLIS, J Citizens Association for Sound Energy 80/06/30 4pp

8007030246 Response in opposition to ASLB 800616 order re 800430 prehearing conference, ruling on admissibility of contentions Urges mod of order to delete Contentions 3, 4, 9, 11 & 17 & to reward Contention 23 Certificate of Svc encl REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co REYNOLDS, N S Debrvoise & Liberman 80/07/01 17pp

8007100255 Memorandum & order dismissing Citizens Association for Sound Energy appeal from unpublished ASLB 800616 prehearing conference order rejecting contentions Interlocutory appeal is not permitted unless petition is denied in entirety BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/03, 2pp

8007300366 Requests that missing pages from FSAR Amends 1-10, listed in encl, be forwarded along w/any addl amends Also requests that name be added to mailing list Certificate of Svc encl Related correspondence, ELLIS, J Citizens Association for Sound Energy 80/07/07 5pp

8007310123 First set of interrogatories directed to applicant Requests details of signed sale negotiations Certificate of Svc encl
Related correspondence
ELLIS, J Citizens Association For Sound Energy 80/07/07 6pp

8007310167 Order affirming grant of addl time for Citizens Association for Sound Energy to respond to applicant 800701 motion & to file position re ASLB 800616 order Five-day extension for Citizens for Fair Util Regulation re NURE0-0694 granted
BOWERS, E S Atomic Safety and Licensing Board Panel 80/07/10 2pp

8007170261 Forwards NURE0-0694, "TMI-Related Requirements for New DIs," per 800710 telcon Copies forwarded to Citizens for Fair Util Regulation & Association of Community Organizations for Reform Now W/o encl
TURN, S E Hearing Branch 1 80/07/11 1p

8007220546 Motion for reconsideration of ASLB 800430 order for certification of denied contentions Maintains validity of contentions, especially Class 9 accident scenario Certificate of Svc encl
ELLIS, J Citizens Association For Sound Energy 80/07/14 20pp

8007220559 Suppl to intervenor 800714 motion for reconsideration or certification of denied contentions re ASLB 800430 order Submits new info in support of Contention 1 re State of TX vs TX Utils companies Certificate of Svc encl
ELLIS, J Citizens Association For Sound Energy 80/07/14 7pp

8007180437 Response in opposition to TX Association of Community Organizations for Reform Now 800701 motion seeking reconsideration of 800616 order denying certain proposed contentions Reworking must be denied W/Certificate of Svc
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 80/07/16 12pp

8007230741 Response in opposition to TX Association of Community Organizations for Reform Now 800701 motion for reconsideration of ASLB 800616 order Urges denial of alternative motion for certification W/Certificate of Svc
TURN, S E Hearing Branch 1 80/07/21 24pp

8007230748 Response to applicants' 800701 objections re prehearing conference order & to applicants' motion for Mod Urges denial of requests re Contentions 3, 4, 9, 17 & 23 Motion to delete Contention 11 must be granted W/Certificate of Svc
TURN, S E Hearing Branch 1 80/07/21 18pp

8007290758 Order extending time until 800808 for Commission to review ALAB-599
CHILK, S J Office of the Secretary of the Commission 80/07/24 1p

8007310328 Response to Citizens Association for Sound Energy 800707 first set of interrogatories & requests for clarification Explains communication w/public re electric util matters W/affidavit, Certificate of Svc & supporting documentation
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 80/07/28 36pp

M. Antitrust correspondence

8007010247 Forwards work order extending Hartley contract to 800531 W/o encl
BLUME, M B Antitrust Division 80/04/14 1p

8007010264 Forwards signed stipulation abiding by ASLB 800331 protective order re Houston Lighting & Power corporate study W/o encl
BLUME, M B Antitrust Division 80/04/14 1p

8007010298 Forwards documents mistakenly omitted from Hartley documents W/o encl
HODGSON, A P Antitrust Division 80/05/07 1p

8007210388 Reviews 800702 draft transmission svc settlement agreement Document found to be unacceptable due to provisions making Austin jurisdictional as practical matter for wheeling "Postage stamp" wheeling rate is not proper in TX
BALOUGH, R C Austin, TX 80/07/10 2pp

8007150425 Status rept advising that absent change in DDJ policy position, util will not be able to reach settlement w/dept Differences w/NRC re license conditions not yet resolved Certificate of Svc encl
GREEN, D. Q. Houston Lighting & Power Co * Baker &otts * Lowenstein, Newman, Reis, Axelrad & Toll 80/07/11 7pp

9007150431 Status rept on settlement negotiations Urges 60-day suspension of proceedings, including hearing date, due to continued negotiations w/Public Utils Board of City of Brownsville, TX W/Certificate of Svc & pleading before FERC
STAHL, D M Central & South West Corp STAHL, D M Isham, Lincoln & Beale 80/07/11 26pp

8007150449 Status rept by Public Utils Board of City of Brownsville, TX re settlement progress City would not object to further extension limited to 30 days although negotiations do not appear to be fruitful Certificate of Svc encl
POIRIER, M R Brownsville, TX POIRIER, M R Spiegel & McDiarmid 80/07/11 6pp

8007150500 Third status rept on settlement progress Suggests 30-day min extension to pursue negotiations & to present proposed license conditions re transmission svcs & other areas Certificate of Svc encl
CHANANIA, F D Antitrust Division 80/07/11 6pp

8007160625 Status rept re settlement negotiation progress Expresses no optimism for agreement w/DDJ but agreement w/NRC may be reached re license conditions dealing w/bulk power wheeling rates Certificate of Svc encl
SAMPLES, M D, KNOTT, J B Texas Utilities Generating Co
SAMPLES, M D Worsham, Forsythe & Sampels 80/07/11 6pp

8007170364 Status rept re development of settlement discussions Urges denial of addl extension of time due to belief that no settlement will be reached between DDJ & applicants Certificate of Svc encl
CYPHERT, S B Justice, Dept of 80/07/11 6pp

8007170388 Second status rept re settlement negotiations progress Urges further antitrust settlement efforts to proceed apace w/FERC settlement due to similarity of issues Certificate of Svc encl
JOHN, D F Affiliation Unknown JOHN, D F Medinaelectric Cooperative, Inc JOHN, D F McDeimott, Will & Emery 80/07/11 6pp

8007210455 Submits status rept of settlement negotiations in Houston Lighting & Power Co et al & TX Utilities Generating Co Mod of joint ownership agreement drafts exchanged Certificate of Svc encl
BURCHETTE, W H, RITTS, F H Northcutt Ely 80/07/11 4pp

8007160547 Motion seeking renewal of DDJ 800521 motion to establish trial & other procedural dates Suggests 800908 for briefs & 801006 for commencement of evidentiary hearing Settlement does not appear to be possible Certificate of Svc encl
CYPHERT, S B, PARMENTER, F Justice, Dept of 80/07/14 6pp

8007220300 Suggests reconsideration of 800307 discovery order in light of extensive settlement negotiations subsequently conducted by all parties & counsel on 800402
MILLER, M C Atomic Safety and Licensing Board Panel 80/07/16 1p

8007220556 Order denying petitions for directed certification w/o prejudice to resubmission following ASLB determination
BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/18 2pp

8007300418 Withdrawal of 790911 notice of appearance R Fabrikant responsible for all communications until further notice Certificate of Svc encl
CYPHERT, S B Justice, Dept of 80/07/23 4pp

8007230620 Draws attention to two pleadings that should be treated separately although stapled together NRC motion for extension of time & NRC/DDJ joint motion for clarification & for establishment of production schedule
CHANANIA, F D Antitrust Division 80/07/25 1p

8007280627 Motion for extension until 800731 to file objections w/ proposed revision to ASLB 800717 prehearing conference order & notice of final prehearing conference Discussions w/ parties have commenced & must proceed
LEWIS, S H Hearing Branch 2 80/07/25 2pp

--8007280636 Joint motion for clarification of ASLB 800716 memorandum containing decision to reconsider ASLB 800307 order re settlement documents Moves for order establishing schedule for production of settlement documents W/Certificate of Svc
FABRIKANT, R Justice, Dept of CHANANIA, F D, BLUME, M B Antitrust Division 80/07/25 6pp

8007300354 Order granting extension until 800731 for NRC to submit objections & proposed revisions to 800717 final prehearing conference order
WOLFE, S J Atomic Safety and Licensing Board Panel 80/07/25 1p

DOCKETED ITEMS

N Antitrust hearing transcripts

8007180008 Transcript of 800714 prehearing conference in Bethesda, MD re settlement negotiations Pp 891-946
* Atomic Safety and Licensing Board Panel 80/07/14 78pp

8007250441 Proposed correction to 800409 prehearing transcript Certificate of Svc encl
GREEN, D G Houston Lighting & Power Co * Baker & Dotts *
Lowenstein, Newman, Reis, Axelrad & Toll 80/07/22 5pp

Q Inspection reports, IE Bulletins & correspondence

8007250328 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PCRV & Block Valve " No specific action or response necessary
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31 1p

8007180490 Discusses IE Insp Repts 50-445/80-11 & 50-446/80-11 on 800404 & forwards notice of violation
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/04/09 2pp

--8007180499 Notice of violation from insp on 800404 Noncompliance noted Failure to follow piping installation procedures
* Region 4, Dallas, Office of the Director 80/04/09 1p

8007240509 Forwards IE Info Notice 80-21, "Anchorage & Support of Safety-Related Electrical Equipment " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/16 1p

8007110229 Forwards IE Insp Repts 50-445/80-14 & 50-446/80-14 on 800513-16 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/23 2pp

--8007110234 IE Insp Repts 50-445/80-14 & 50-446/80-14 on 800513-16 No noncompliance noted Major areas inspected const activities, RCPB piping work & other safety-related piping work.
GILBERT, L D, HALL, R E Region 4, Dallas, Reactor Construction & Engineering Support Branch CROSSMAN, W A Region 4, Dallas, Office of the Director 80/05/23 4pp

8007020255 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007210351 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007010026 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director. 80/05/29 1p

8007170196 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Six vendors identified as potential suppliers of equipment containing ITT General hydramotor actuators Vendors confirmed no actuators supplied to facilities
QARY, R J Texas Utilities Generating Co 80/06/10 1p

8007220128 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10, 1p.

-- Repts 50-445/80-13 & 50-446/80-13

11, 1p

of Reactor

tor. 80/06/11

8007270001 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/13 1p

8007180367 Forwards IE Insp Repts 50-445/80-11 & 50-446/80-11 in Apr-May 1980 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/17 2pp

--8007180574 IE Insp Repts 50-445/80-11 & 50-446/80-11 in Apr-May 1980. No noncompliance noted Major areas inspected safety-related pipe & equipment installation, concrete repair activities, electrical installation & protection of major components
TAYLOR, R O, CROSSMAN, W A Region 4, Dallas, Office of the Director 80/06/16 10pp

8007140455 Ack receipt of IE Insp Repts 50-445/80-14 & 50-446/80-14 on 800523 No proprietary info
QARY, R J Texas Utilities Generating Co 80/06/18 1p.

8007140497 Ack receipt of 800606 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/80-13 & 50-446/80-13
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/19 1p

--8007140502 Responds to NRC ltr re violations noted in IE Insp Repts 50-445/80-13 & 50-446/80-13 Corrective actions, mgt met w/welders to reaffirm importance of strict adherence to specified weld procedures.
QARY, R J Texas Utilities Generating Co 80/06/06 4pp

8007240057 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20, 1p

8007170683 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Bus & Resultant Internal Contamination of Personnel " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/24 1p

8007230370 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required.
IE Circular 80-16 also encl No written response required.
SEYFRIT, K V Region 4, Dallas, Office of the Director. 80/06/27 1p

S Reportable occurrences, LERs & related correspondence

8007080062 Final deficiency rept re Unit 2 reactor vessel outlet nozzles w/short safe-ends Investigation determined that matter not reportable per 10CFR50 55(e) Supporting records available at site
QARY, R J Texas Utilities Generating Co 80/06/26 1p.

8007210162 PNS-IV-80-010 group of approx twelve people harassing security force over period of five days. State & local law enforcement authorities have been actively supporting security force.
KELLY, J Region 4, Dallas, Office of the Director 80/07/09, 1p

8007210352 Updates 800421 deficiency rept re discrepancies involving installation & insp requirements for Class 3 non-nuclear safety-related piping supports FSAR is being revised Final rept will be forwarded by 800722
QARY, R J Texas Utilities Generating Co 80/07/14 1p

DOCKET 50-448 DOUGLAS POINT NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0674
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET 50-449 DOUGLAS POINT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0674
EISENHUT, D G Division of Licensing 80/06/26 2pp.

DOCKET 50-452 GREENWOOD ENERGY CENTER, UNIT 2A. Application/construction stage documents & correspondence

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O. Division of Licensing 80/06/26 2pp

D. Adjudicatory correspondence

B007090008 Motion to compel withdrawal of application due to unwarranted delays Requests rules & regulations that will govern proceeding & necessary funds to retain legal counsel Certificate of Svc encl
ASPERGER, R O Citizens for Energy & Employment. 80/06/02 App.

B007090297 Forwards Concerned Citizens for Employment & Energy B00602 motion to compel withdrawal of application & NRC response, to ASLB for appropriate action
CHILK, S J. Office of the Secretary of the Commission 80/07/03 1p.

B007140370 Forwards request for withdrawal of application urging termination of proceeding w/o prejudice & extension of time to respond to Citizens for Employment & Energy motion.
VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae 80/07/09 2pp

--B007140378 Request for withdrawal of 730604 application w/o prejudice to future rights Urges continuation of withholding confidential documents from public disclosure or to be notified of contrary determination Certificate of Svc encl
VOIGT, H H Detroit Edison Co VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae. 80/07/09 App.

DOCKET 50-453 GREENWOOD ENERGY CENTER, UNIT 3A. Application/construction stage documents & correspondence

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694.
EISENHUT, D O. Division of Licensing. 80/06/26 2pp.

D. Adjudicatory correspondence

B007090008 Motion to compel withdrawal of application due to unwarranted delays Requests rules & regulations that will govern proceeding & necessary funds to retain legal counsel Certificate of Svc encl.
ASPERGER, R O Citizens for Energy & Employment 80/06/02 App

B007090297 Forwards Concerned Citizens for Employment & Energy B00602 motion to compel withdrawal of application & NRC response, to ASLB for appropriate action
CHILK, S J. Office of the Secretary of the Commission 80/07/03 1p.

B007140370 Forwards request for withdrawal of application urging termination of proceeding w/o prejudice & extension of time to respond to Citizens for Employment & Energy motion
VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae 80/07/09 2pp

--B007140378 Request for withdrawal of 730604 application w/o prejudice to future rights Urges continuation of withholding confidential documents from public disclosure or to be notified of contrary determination Certificate of Svc encl
VOIGT, H H. Detroit Edison Co VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae. 80/07/09. App.

DOCKET 50-454 BYRON STATION, UNIT 1A. Application/construction stage documents & correspondence

B007010411 Forwards documentation of safety-related electrical equipment qualification Addresses NRC Questions 40 OI & 40.77. Requests NRC approval of response format prior to incorporation into FSAR
NAUGHTON, W F Commonwealth Edison Co 80/06/29. 21pp

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp.

B007180529 Forwards response to NRC B00421 request for info re masonry wall design Further review of masonry wall design is being conducted at LaSalle to complete response to IE Bulletin 80-11 Package of 231 oversize drawings encl
PEOPLES, D L Commonwealth Edison Co 80/07/08 23pp

--B007150537 Package of 231 concrete masonry wall drawings to be recalled at later date for microfilming
* Sargent & Lundy, Inc 80/07/08 231pp

F. Security, medical, emergency & fire protection plans

B007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

G. Adjudicatory correspondence

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 B9pp

K. Utility Final Safety Analysis Report (FSAR) & amends

B007020408 Forwards Amend 26 to FSAR
NAUGHTON, W F Commonwealth Edison Co 80/06/27 3pp

--B007020420 Amend 26 to FSAR, containing portion of responses to GA Branch & Reactor Sys Branch addl first round questions
* Commonwealth Edison Co 80/06/30 200pp

B007080299 Forwards B00630 affidavit certifying distribution of FSAR Amend 26
NAUGHTON, W F Commonwealth Edison Co 80/06/30 2pp

B007160559 Forwards addl FSAR drawings & info for auxiliary & containment bldg structures & components, in response to NRC B00616 1tr
NAUGHTON, W F Commonwealth Edison Co 80/07/03 107pp

--B007160566 "Transient Thermal Analysis of Reactor Bldg Dome Ring Section"
* Sargent & Lundy, Inc 75/09/22 74pp

--B007160567 "Thermal Transient Analysis of Reactor Bldg Structural Sections"
WHITE, J O, KHARANA, S B Sargent & Lundy, Inc 79/05/05 77pp

--B007160574 Package of 182 structural drawings to be recalled at later date for microfilming
* Sargent & Lundy, Inc 80/03/31 182

B007290678 Forwards drawings listed in FSAR, Subsection 1.7, per NRC request
NAUGHTON, W F Commonwealth Edison Co 80/07/07 1p

--B007290687 Package of 63 drawings to be recalled at later date for filming
* Westinghouse Electric Corp 72/08/04 63pp

B007140320 Forwards Amend 27 to FSAR, amending application for CPs & OLs
NAUGHTON, W F Commonwealth Edison Co 80/07/11 2pp

--B007140328 Amend 27 to FSAR, amending application for CPs & OLs Consists of responses to addl first round Questions 421 6-421 1B, inadvertently omitted from Amend 26
* Commonwealth Edison Co 80/07/31 14pp

B007220540 Forwards affidavit stating that distribution of facility FSAR, Amend 27 has been made per Encl 1 to RS Boyd 791029 1tr to C Reed
NAUGHTON, W F. Commonwealth Edison Co 80/07/16. 2pp

G. Inspection reports, IE Bulletins & correspondence

B007210356 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies." No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/05/28 1p

DOCKETED ITEMS

8007010084 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007020050 Forwards response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Three Zion holdup tanks can be valved to contain primary sys water Positive pressure is maintained
PEOPLES, D L Commonwealth Edison Co 80/06/04 3pp

8007150113 Forwards IE Insp Repts 50-454/80-08 & 50-455/80-07 on 800508-09 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/06 2pp

--8007150118 IE Insp Repts 50-454/80-08 & 50-455/80-07 on 800508-09 No noncompliance noted Major areas inspected licensee action on previous insp findings re employee qualification & certification & concrete coating thickness
WILLIAMS, C C, JONES, C E Region 3, Chicago, Office of the Director 80/06/05 3pp

8007220156 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160165 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007280709 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies," No safety-related sys or component at Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor actuators
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

8007020589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007300138 Forwards IE Insp Repts 50-454/80-11 & 50-455/80-10 on 800613 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/25 2pp

--8007300143 IE Insp Repts 50-454/80-11 & 50-455/80-10 on 800613 No noncompliance noted Major areas inspected results of investigation into cause of matl failure of containment post-tensioning sys anchor heads & corrective actions planned
GALLAGHER, E J, KANKLIN, J E Region 3, Chicago, Office of the Director HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/23 3pp

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007250638 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Dresden Unit 1 designs will be reviewed & feasibility of performing radiographic examinations will be assessed before unit returned to svc
PEOPLES, D L Commonwealth Edison Co 80/07/09 7pp

8007250467 Submits supplemental response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Util review remains incomplete due to necessity of consulting equipment suppliers Response will be submitted by 800829
PEOPLES, D L Commonwealth Edison Co 80/07/15 1p

S Reportable occurrences, LERs & related correspondence

8007020631 Interim deficiency rept re failure of post-tensioning anchorheads Generally concurs w/INRYCO 800530 rept All Category B heat treat lots will be tested Replacement anchorheads from accepted heat treat lots will be installed
NAUGHTON, W F Commonwealth Edison Co 80/06/27 2pp

8007290061 Concurs w/anchorhead evaluation & acceptance plan proposed in 800627 final deficiency rept Implementation will be examined during future insps
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/18 2pp

8007280670 Deficiency rept re intermittent contact operation of M-2 switch Util will not implement interim fix unless no permanent solution is available prior to fuel load Util will monitor Westinghouse recommendations.
NAUGHTON, W F Commonwealth Edison Co 80/07/23, 2pp

DOCKET 50-455 BYRON STATION, UNIT 2

A Application/construction stage documents & correspondence

8007010411 Forwards documentation of safety-related electrical equipment qualification Addresses NRC Questions 40 01 & 40 77 Requests NRC approval of response format prior to incorporation into FSAR
NAUGHTON, W F Commonwealth Edison Co 80/06/25 21pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications as derived from NUREG-0640 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007150529 Forwards response to NRC 800421 request for info re masonry wall design Further review of masonry wall design is being conducted at LaSalle to complete response to IE Bulletin 80-11 Package of 231 oversize drawings encl
PEOPLES, D L Commonwealth Edison Co 80/07/08 23pp.

--8007150537 Package of 231 concrete masonry wall drawings to be recalled at later date for microfilming
* Sargent & Lundy, Inc 80/07/08, 231pp

F Security, medical, emergency & fire protection plans

8007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790).
PEOPLES, D L Commonwealth Edison Co 80/06/27 1p.

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/25 8pp

K Utility Final Safety Analysis Report (FSAR) & amends

8007020408 Forwards Amend 26 to FSAR
NAUGHTON, W F Commonwealth Edison Co 80/06/27 5pp

--8007020420 Amend 26 to FSAR, containing portion of responses to QA Branch & Reactor Sys Branch addl first round questions.
* Commonwealth Edison Co 80/06/30 200pp

8007080299 Forwards 800630 affidavit certifying distribution of FSAR Amend 26
NAUGHTON, W F Commonwealth Edison Co 80/06/30 2pp.

8007160359 Forwards addl FSAR drawings & info for auxiliary & containment bldg structures & components in response to NRC 800614 ltr
NAUGHTON, W F Commonwealth Edison Co 80/07/03, 107pp

--8007160366 "Transient Thermal Analysis of Reactor Bldg Dome Ring Section "
* Sargent & Lundy, Inc 75/07/22, 74pp.

--8007160367 "Thermal Transient Analysis of Reactor Bldg Structural Sections "
WHITE, J G, KHARANA, S B Sargent & Lundy, Inc 79/03/08, 77pp

DOCKETED ITEMS

285

---8007160574 Package of 182 structural drawings to be recalled at later date for microfilming
* Sargent & Lundy, Inc 80/03/31 182

8007290678 Forwards drawings listed in FSAR, Subsection 1.7, per NRC request
NAUGHTON, W F Commonwealth Edison Co 80/07/07 1p

---8007290687 Package of 63 drawings to be recalled at later date for filming
* Westinghouse Electric Corp 72/08/04 63pp

8007140320 Forwards Amend 27 to FSAR, amending application for CPs & OLs
NAUGHTON, W F Commonwealth Edison Co 80/07/11 2pp

---8007140328 Amend 27 to FSAR, amending application for CPs & OLs Consists of responses to addl first round Questions 421 & 421.1B, inadvertently omitted from Amend 26
* Commonwealth Edison Co 80/07/31 14pp

8007220540 Forwards affidavit stating that distribution of facility FSAR, Amend 27 has been made per Encl 1 to RS Boyd 791029 ltr to C Reed
NAUGHTON, W F Commonwealth Edison Co 80/07/16 2pp

G. Inspection reports, IE Bulletins & correspondence

8007210396 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007020080 Forwards response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Three Zion holdup tanks can be valved to contain primary sys water Positive pressure is maintained
PEOPLES, D L Commonwealth Edison Co 80/06/04 3pp

8007150113 Forwards IE Insp Repts 50-454/80-08 & 50-455/80-07 on 800508-09 No noncompliance noted
FORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/06 2pp

---8007150118 IE Insp Repts 50-454/80-08 & 50-455/80-07 on 800508-09 No noncompliance noted Major areas inspected licensee action on previous insp findings re employee qualification & certification & concrete coating thickness
WILLIAMS C C, JONES, C E Region 3, Chicago, Office of the Director 80/06/05 3pp

8007220156 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160145 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007280707 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR90.55(e) " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." No safety-related sys or component at Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor actuators
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

8007020589 Forwards IE Circular 80-19, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007300138 Forwards IE Insp Repts 50-454/80-11 & 50-455/80-10 on 800613 No noncompliance noted
FORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/25 2pp

---8007300143 IE Insp Repts 50-454/80-11 & 50-455/80-10 on 800613 No noncompliance noted Major areas inspected results of investigation into cause of matl failure of containment post-tensioning sys anchor heads & corrective actions planned
GALLAGHER, C J, KANKLIN, J E Region 3, Chicago, Office of the Director HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/23 3pp

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007250638 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds " Dresden Unit 1 designs will be reviewed & feasibility of performing radiographic examinations will be assessed before unit returned to svc
PEOPLES, D L Commonwealth Edison Co 80/07/09 7pp

8007250467 Submits supplemental response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Util review remains incomplete due to necessity of consulting equipment suppliers Response will be submitted by 800829
PEOPLES, D L Commonwealth Edison Co 80/07/15 1p

B. Reportable occurrences, LERs & related correspondence

8007020631 Interim deficiency rept re failure of post-tensioning anchorheads Generally concurs w/INRYCO 800530 rept All Category B heat treat lots will be tested Replacement anchorheads from accepted heat treat lots will be installed
NAUGHTON, W F Commonwealth Edison Co 80/06/27 2pp

8007290061 Concurs w/anchorhead evaluation & acceptance plan proposed in 800627 Final deficiency rept Implementation will be examined during future insps
KEPPLER, J G Region 3, Chicago, Office of the Director 80/07/18 2pp

8007280670 Deficiency rept re intermittent contact operation of W-2 switch Util will not implement interim fix unless no permanent solution is available prior to fuel load Util will monitor Westinghouse recommendations
NAUGHTON, W F Commonwealth Edison Co 80/07/23 2pp

DOCKET 50-456 BRAIDWOOD STATION, UNIT 1

A. Application/construction stage documents & correspondence

8007010411 Forwards documentation of safety-related electrical equipment qualification Addresses NRC Questions 40.01 & 40.77 Requests NRC approval of response format prior to incorporation into FSAR
NAUGHTON, W F Commonwealth Edison Co 80/06/25 21pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007150529 Forwards response to NRC 800421 request for info re masonry wall design Further review of masonry wall design is being conducted at LaSalle to complete response to IE Bulletin 80-11 Package of 231 oversize drawings encl
PEOPLES, D L Commonwealth Edison Co 80/07/08 23pp

---8007150537 Package of 231 concrete masonry wall drawings to be recalled at later date for microfilming
* Sargent & Lundy, Inc 80/07/08 231pp

F. Security, medical, emergency & fire protection plans

8007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2.790)
PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

DOCKETED ITEMS

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H Utility Final Safety Analysis Report (FSAR) & amends

8007020408 Forwards Amend 26 to FSAR
NAUGHTON, W F Commonwealth Edison Co 80/06/27 5pp

--8007020420 Amend 26 to FSAR, containing portion of responses to GA Branch & Reactor Sys Branch addl first round questions
* Commonwealth Edison Co 80/06/30 200pp

8007080299 Forwards 800630 affidavit certifying distribution of FSAR Amend 26
NAUGHTON, W F Commonwealth Edison Co 80/06/30 2pp

8007160559 Forwards addl FSAR drawings & info for auxiliary & containment bldg structures & components, in response to NRC 800616 ltr
NAUGHTON, W F Commonwealth Edison Co 80/07/03 107pp

--8007160566 "Transient Thermal Analysis of Reactor Bldg Dome Ring Section"
* Sargent & Lundy, Inc 75/09/22 74pp

--8007160569 "Thermal Transient Analysis of Reactor Bldg Structural Sections"
WHITC, J G, KHARANA, S B Sargent & Lundy, Inc 79/03/05 77pp

--8007160574 Package of 182 structural drawings to be recalled at later date for microfilming
* Sargent & Lundy, Inc 80/03/31 182

8007290678 Forwards drawings listed in FSAR, Subsection 1.7, per NRC request
NAUGHTON, W F Commonwealth Edison Co 80/07/07 1p

--8007290687 Package of 63 drawings to be recalled at later date for filming
* Westinghouse Electric Corp 72/08/04 63pp

8007140320 Forwards Amend 27 to FSAR, amending application for CPs & OLs
NAUGHTON, W F Commonwealth Edison Co 80/07/11 2pp

--8007140328 Amend 27 to FSAR, amending application for CPs & OLs Consists of responses to addl first round Questions 421 & 421 1B, inadvertently omitted from Amend 26
* Commonwealth Edison Co 80/07/31 14pp

8007220540 Forwards affidavit stating that distribution of facility FSAR, Amend 27 has been made per Encl 1 to RS Boyd 791029 ltr to C Reed
NAUGHTON, W F Commonwealth Edison Co 80/07/16 2pp

I Inspection reports, IE Bulletins & correspondence

8007210336 Forwards IE Circular 80-17, "Grid Strap Damage in Westinghouse Fuel Assemblies" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28, 1p

8007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/03/27 1p

8007020050 Forwards response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks" Three Zion holdup tanks can be valved to contain primary sys water Positive pressure is maintained
PEOPLES, D L Commonwealth Edison Co 80/06/04 3pp

8007180508 Forwards IE Insp Repts 50-456/80-05 & 50-457/80-05 on 800429 & 0520 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/05 2pp

--8007180513 Notice of violation from insp on 800429 & 0520
* Region 3, Chicago, Office of the Director 80/06/03 2pp

--8007180519 IE Insp Repts 50-456/80-05 & 50-457/80-05 on 800429 & 0520, Noncompliance noted failure to perform surveillance on valves in storage & failure to meet welding or storage procedure requirements
LEE, E W Region 3, Chicago, Office of the Director
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/03 5pp

8007220156 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10, 1p

8007230002 Forwards IE Insp Repts 50-456/80-04 & 50-457/80-04 on 800514-15 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/10 2pp

--8007230006 Notice of violation from insp on 800514-15
* Region 3, Chicago, Office of the Director 80/06/09 1p

--8007230019 IE Insp Repts 50-456/80-04 & 50-457/80-04 on 800514-15, Noncompliance noted failure to assure design basis correctly translated into specs
SCHWEIBINZ, E R, GALLAGHER, E J, WILLIAMS, C C Region 3, Chicago, Office of the Director 80/06/09 7pp

8007160165 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007280709 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e)" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies," No safety-related sys or component at Dresden 2 & 3 uses AH-90 or NH-90 series hydramotor actuators
PEOPLES, D L Commonwealth Edison Co 80/06/16 3pp

8007020589 Forwards IE Circular 80-19, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20, 1p

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1181 & 1182 Pressure Transmitters W/Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27, 1p

8007250638 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds" Dresden Unit 1 designs will be reviewed & feasibility of performing radiographic examinations will be assessed before unit returned to svc
PEOPLES, D L Commonwealth Edison Co 80/07/09 7pp

8007250467 Submits supplemental response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies" Util review remains incomplete due to necessity of consulting equipment suppliers Response will be submitted by 800829
PEOPLES, D L Commonwealth Edison Co 80/07/15 1p

8007240340 Ack receipt of 800709 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/80-05 & 50-457/80-05
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/16 1p

--8007240351 Responds to NRC 800605 ltr re violations noted in IE Insp Repts 50-456/80-05 & 50-457/80-05 Corrective actions, weave weld procedures reviewed & rod oven calibr checked
PEOPLES, D L Commonwealth Edison Co 80/07/09 4pp

B Reportable occurrences, LERs & related correspondence

8007280670 Deficiency rept re intermittent contact operation of W-2 switch Util will not implement interim fix unless no permanent solution is available prior to fuel load Util will monitor Westinghouse recommendations
NAUGHTON, W F Commonwealth Edison Co 80/07/23 2pp

DOCKET 50-457 BRAIDWOOD STATION, UNIT 2**A Application/construction stage documents & correspondence**

8007010411 Forwards documentation of safety-related electrical equipment qualification Addresses NRC Questions 40 01 & 40 77 Requests NRC approval of response format prior to incorporation into FSAR
NAUGHTON, W F Commonwealth Edison Co 80/06/25 21pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

8007150529 Forwards response to NRC 800421 request for info re masonry wall design Further review of masonry wall design is being conducted at LaSalle to complete response to IE Bulletin 80-11 Package of 231 oversize drawings encl
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--8007150537 Package of 231 concrete masonry wall drawings to be recalled at later date for microfilming
* Sargent & Lundy, Inc 80/07/08 231pp

F. Security, medical, emergency & fire protection plans

8007010347 Forwards safeguards contingency plan amend Plan withheld (ref 10CFR2 790)
PEOPLES, D L Commonwealth Edison Co 80/06/27 1p

G. Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

M. Utility Final Safety Analysis Report (FSAR) & amends

8007020408 Forwards Amend 26 to FSAR
NAUGHTON, W F Commonwealth Edison Co 80/06/27 5pp

--8007020420 Amend 26 to FSAR, containing portion of responses to QA Branch & Reactor Sys Branch addl first round questions
* Commonwealth Edison Co 80/06/30 200pp

8007080299 Forwards 800630 affidavit certifying distribution of FSAR Amend 26
NAUGHTON, W F Commonwealth Edison Co 80/06/30 2pp

8007160559 Forwards addl FSAR drawings & info for auxiliary & containment bldg structures & components, in response to NRC 800616 ltr
NAUGHTON, W F Commonwealth Edison Co 80/07/03 107pp

--8007160566 "Transient Thermal Analysis of Reactor Bldg Dome Ring Section"
* Sargent & Lundy, Inc 75/09/22 74pp

--8007160569 "Thermal Transient Analysis of Reactor Bldg Structural Sections"
WHITE, J G Sargent & Lundy, Inc 77/05/05 77pp

--8007160574 Package of 182 structural drawings to be recalled at later date for microfilming
* Sargent & Lundy, Inc 80/03/31 182.

8007290678 Forwards drawings listed in FSAR, Subsection 1.7, per NRC request.
NAUGHTON, W F Commonwealth Edison Co 80/07/07, 1p

--8007290687 Package of 63 drawings to be recalled at later date for filing
* Westinghouse Electric Corp 72/08/04 63pp

8007140320 Forwards Amend 27 to FSAR, amending application for CPs & OLs
NAUGHTON, W F Commonwealth Edison Co 80/07/11 2pp

--8007140328 Amend 27 to FSAR, amending application for CPs & OLs Consists of responses to addl first round Questions 421 6-421 18, inadvertently omitted from Amend 26
* Commonwealth Edison Co 80/07/31 14pp

8007220540 Forwards affidavit stating that distribution of Facility FSAR, Amend 27 has been made per Encl 1 to RE Boyd 791029 ltr to C Reed
NAUGHTON, W F Commonwealth Edison Co 80/07/16 2pp

G Inspection reports, IE Bulletins & correspondence

8007210356 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010086 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007020050 Forwards response to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Val Control Sys (CVCS) Holdup Tanks." Three Zion holdup tanks can be valved to contain primary sys water Positive pressure is maintained
PEOPLES, D L Commonwealth Edison Co 80/06/04 3pp

8007180508 Forwards IE Insp Repts 80-456/80-05 & 50-457/80-05 on 800429 & 0520 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/05 2pp

--8007180513 Notice of violation from insp on 800429 & 0520
* Region 3, Chicago, Office of the Director 80/06/03 2pp

--8007180519 IE Insp Repts 50-456/80-05 & 50-457/80-05 on 800429 & 0520 Noncompliance noted failure to perform surveillance on valves in storage & failure to meet welding or storage procedure requirements
LEE, E W Region 3, Chicago, Office of the Director
DANIELSON, D H Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/03 5pp

8007220156 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007230002 Forwards IE Insp Repts 50-456/80-04 & 50-457/80-04 on 800314-15 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/10 2pp

--8007230006 Notice of violation from insp on 800314-15
* Region 3, Chicago, Office of the Director 80/06/09 1p

--8007230019 IE Insp Repts 50-456/80-04 & 50-457/80-04 on 800314-15 Noncompliance noted failure to assure design basis correctly translated into specs
SCHWEIBINZ, E R, GALLAGHER, E J, WILLIAMS, C C Region 3, Chicago, Office of the Director 80/06/09 9pp

8007160165 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs." No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007280709 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR90 55(a)." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007100004 Forwards response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." No safety-related sys or component at Dresden 2 & 3 uses AH-90 or MH-90 series hydramotor actuators
PEOPLES, D L Commonwealth Edison Co 80/06/14 3pp

8007020589 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

DOCKETED ITEMS

8007170430 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230289 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007250638 Forwards response to IE Bulletin 80-08, "Examination of Containment Liner Penetration Welds" Dresden Unit 1 designs will be reviewed & feasibility of performing radiographic examinations will be assessed before unit returned to svc
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8007250467 Submits supplemental response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies" Util review remains incomplete due to necessity of consulting equipment suppliers Response will be submitted by 800829
PEOPLES, D L Commonwealth Edison Co 80/07/15 1p

8007240340 Ack receipt of 800709 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/80-05 & 50-457/80-05
FIORILLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/16 1p

--8007240351 Responds to NRC 800605 ltr re violations noted in IE Insp Repts 50-456/80-05 & 50-457/80-05 Corrective actions weave weld procedures reviewed & rod oven calibr checked
PEOPLES, D L Commonwealth Edison Co 80/07/09 4pp

S Reportable occurrences, LERs & related correspondence

8007280670 Deficiency rept re intermittent contact operation of W-2 switch Util will not implement interim fix unless no permanent solution is available prior to fuel load Util will monitor Westinghouse recommendations
NAUGHTON, W F Commonwealth Edison Co 80/07/23 2pp

DOCKET 50-458 RIVER BEND STATION, UNIT 1

A Application/construction stage documents & correspondence

8007010558 Forwards NRC reorganization chart for Ofc of Nuclear Reactor Regulation, effective 800428 Considerations re activities should be made through assigned mgt representatives Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications as derived from NUREG-0660 & found in NUREG-0674
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007080191 Forwards Qualification Summary Repts 33-52260-08 for Hope Creek & 33-54237-08 for River Bend reflecting documentation of electrical equipment qualification Repts withheld (ref 10CFR2.790)
DUNN, D D Gould-Brown Boveri 80/07/01 1p

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007140638 FOIA request for documents re three Mar 1980 violations occurring at facility
KRAUSE, L Affiliation Unknown 80/06/15 1p

8007020694 Responds to 800611 request for clarification re alteration of property mentioned on Page 14 of preliminary case rept on Port Hudson Battlefield Landmark in LA Alteration referred to is widening of electrical transmission line corridor
REGAN, W H Siting Analysis Branch 80/06/18 1p

8007140635 Responds to FOIA request for documents re three Mar 1980 violations occurring at facility Forwards listed documents
FELTON, J M Division of Rules and Records 80/07/07 1p

G Inspection reports, IE Bulletins & correspondence

8007250316 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve" No specific action or response necessary
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31 1p

8007210137 Ack receipt of 800305 ltr informing NRC of steps taken to correct items of noncompliance noted in IE Insp Rept 50-458/79-06 on 791118-21 & 1204-07 Requests addl info re Items A-1 & B-2
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/04/01 2pp

--8007210148 Responds to violations noted in IE Insp Rept 50-458/79-06 on 791118-21 & 1204-07 Mortar bar tests are being conducted to determine if high alkali cement may be used w/ util source aggregate in future
WEIGAND, J O Gulf States Utilities Co 80/03/05 4pp

8007140568 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/12 1p

8007240311 Forwards IE Info Notice 80-21, "Anchorage & Support of Safety-Related Electrical Equipment" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/16 1p

8007020249 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007010028 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007220104 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007140404 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/12 1p

8007290057 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/ 10CFR50.55(e)" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/13 1p

8007240035 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

8007170669 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required.
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/24 1p

8007230376 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/27 1p

8007220594 Submits response to IE Bulletin 80-11 re Category 1 masonry walls employed by plants under CP & DL review Station engineering design criteria indicate that no piping or equipment will be supported from masonry walls.
DRAPER, E L Gulf States Utilities Co 80/07/15 1p

DOCKET 50-459 RIVER BEND STATION, UNIT 2A Application/construction stage documents & correspondence

8007010558 Forwards NRC reorganization chart for Ofc of Nuclear Reactor Regulation, effective 800428 Considerations re activities should be made through assigned mgt representatives Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007080191 Forwards Qualification Summary Repts 33-52240-05 for Hope Creek & 33-54237-05 for River Bend reflecting documentation of electrical equipment qualification Repts withheld (ref 10CFR2 790)
DUVALL, D D Gould-Brown Dover 80/07/01 1p

O Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

Q Inspection reports, IE Bulletins & correspondence

8007250316 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31 1p

8007140568 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/12 1p

8007240311 Forwards IE Info Notice 80-21, "Anchorage & Support of Safety-Related Electrical Equipment " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/16 1p

8007020249 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007010028 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007220104 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007140404 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/12 1p

8007290057 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director, 80/06/13 1p

8007240035 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

8007170669 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/24 1p.

8007230376 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/27 1p

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1A Application/construction stage documents & correspondence

8007030197 Forwards organization charts for Ofc of Nuclear Reactor Regulation effective 800428 States means of appeal of staff position
TEDESCO, R L Assistant Director for Licensing 80/06/12 2pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007210392 Ack receipt of NRC 800430 ltr approving request to discontinue certain aquatic monitoring & requesting copies of util submittals to State of WA re water quality NRC does not have authority to require water quality filings
REMBERGER, D L Washington Public Power Supply System 80/07/14 3pp

8007250344 Forwards "Reliability Evaluation of WPPSS Nuclear Projects Numbers 1 & 4," in response to NRC 800124 request for evaluation of loss of main feedwater event
REMBERGER, D L Washington Public Power Supply System 80/07/22 2pp

--8007250552 "Reliability Evaluation of WPPSS Nuclear Projects Numbers 1 & 4," Vol 1, main rept
MCBRIDE, A F, MINARICK, J W, BOZARTH, D P Science Applications, Inc 80/07/16 214pp

O Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

Q Inspection reports, IE Bulletins & correspondence

8007290444 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Standardized 31 5 x 23 inch, flat bed, Type II charcoal adsorber cell units used in all cleanup sys
REMBERGER, D L Washington Public Power Supply System 80/03/19 2pp.

8007220252 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p

8007300299 Forwards response to IE Bulletin 80-05 re vacuum damage to chemical control sys tanks Design changes to low pressure process tanks not required Table describing sub tanks & protection provided encl
REMBERGER, D L Washington Public Power Supply System 80/06/12 10pp

8007290090 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/13 1p

8007020466 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/20 1p

8007180299 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

DOCKETED ITEMS

8007230401 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required IE Circular 80-16 also encl No written response required ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/06/27 1p

8007290518 Responds to IE Bulletin 80-08 Problems re containment liner penetration weld do not exist at Facility Design for primary piping typical of ASME code configurations Process pipe/ fluid head assemblies not installed BENBERGER, D L Washington Public Power Supply System 80/07/10 2pp

S Reportable occurrences, LERs & related correspondence

8007170577 Forwards interim deficiency rept re defective condition in design of floor supporting component cooling & makeup pump area heating, ventilation & air conditioning sys Train B equipment BENBERGER, D L Washington Public Power Supply System 80/07/11 1p

--8007170585 Interim deficiency rept re defective condition in floor supporting component cooling & makeup pump area Caused by usage of incorrect vertical amplified response spectra Structural frame designed for installation * Washington Public Power Supply System 80/07/11 2pp

U Congressional/Executive Correspondence

8007300367 Submits questions re unusual financing arrangement between util & Bonneville Power Administration Related correspondence WEAVER, J House of Rep 80/07/14 2pp

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

8007010243 Forwards NRC reorganization chart for Ofc of Nuclear Reactor Regulation, effective 800428 Considerations re activities should be made through assigned mgt representative Areas of disagreement may be discussed through informal appeal TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007020433 Notification of cancelled 8006R4-26 site visit w/util to determine status of completion of const BUCKLEY, B Licensing Branch 3 80/06/17 3pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694 EISENHUT, D G Division of Licensing 80/06/26 2pp

8007250559 Advises NRC that util is planning repairs to reactor pressure vessel GE has been authorized to perform work, which has been subcontracted to Reactor Controls, Inc Defective elbow on reactor drain line will be replaced KDH, L J Illinois Power Co 80/07/02 1p

O Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables EISENHUT, D G Division of Licensing 80/06/25 89pp

O Inspection reports, IE Bulletins & correspondence

8007140495 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required 3, Chicago, Office of the Director 80/05/12

800414-18 & 21-22 &
tion & Engineering

4-18 & 21-22
80/05/16 2pp

--8007110168 IE Insp Rept 50-461/80-06 on 800414-18 & 21-22 Noncompliance noted measures not established for control of purchased matl or for GC of identified structures WESCOTT, H M, GALLAGHER, E J, KNOP, R C Region 3, Chicago, Office of the Director 80/05/16 14pp

8007010104 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required KEPLER, J O Region 3, Chicago, Office of the Director 80/05/29, 1p

8007220204 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required KEPLER, J O Region 3, Chicago, Office of the Director 80/06/10 1p

8007160751 Forwards IE Insp Rept 50-461/80-09 on 800520-23 & notice of violation FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/11 2pp

--8007160756 Notice of violation from insp on 800520-23 * Region 3, Chicago, Office of the Director 80/06/09 1p

--8007160764 IE Insp Rept 50-461/80-09 on 800520-23 Noncompliance noted inadequate insp during concrete work activities WESCOTT, H M, GALLAGHER, E J, KNOP, R C Region 3, Chicago, Office of the Director 80/06/09 7pp

8007140325 Forwards IE Bulletin 80-14, "Degradation of DWR Scram Discharge Vol Capability " No written response required KEPLER, J O Region 3, Chicago, Office of the Director 80/06/12 1p

8007030215 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Licensee does not utilize actuator models in safety-related applications. WULLER, O E Illinois Power Co 80/06/13 1p

8007280638 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required KEPLER, J O Region 3, Chicago, Office of the Director 80/06/13, 1p

8007110228 Ack receipt of 800609 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/80-07, FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/19 1p

--8007110233 Responds to NRC 800509 ltr re violations noted in IE Insp Rept 50-461/80-07 Corrective actions removed sandwich & all weld rods stored in oven & destroyed flux coated rod to prevent possible use GERSTNER, W C Illinois Power Co 80/06/09 2pp

8007020584 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required KEPLER, J O Region 3, Chicago, Office of the Director 80/06/20 1p

8007310363 Forwards IE Insp Rept 50-461/80-10 on 800501-30 & notice of violation FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/23 2pp

--8007310366 Notice of violation from insp on 800501-30 * Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/19 1p

--8007310367 IE Insp Rept 50-461/80-10 on 800501-30 Noncompliance noted: control rod drive penetration rework activity performed w/o written approved instructions or approved design change, LIVINGMORE, H H, KNOP, R C Region 3, Chicago, Office of the Director 80/06/19 4pp

8007170495 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Bys & Resultant Internal Contamination of Personnel " No written response required KEPLER, J O Region 3, Chicago, Office of the Director 80/06/24 1p

8007210516 Ack receipt of 800617 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/80-06 FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/24 1p

--B007210521 Responds to NRC B00520 ltr re violations noted in IE Insp Rept 50-461/80-06 Corrective actions inspectors reinstructed on visual insp & bend test requirements
OERSTNER, W C Illinois Power Co 80/06/17 4pp

B007230330 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

B Reportable occurrences, LERs & related correspondence

B007140202 Ack receipt of B00613 interim deficiency rept re concrete imbeds that failed to meet designer specs
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/24 1p

B007180511 Ack receipt of B00624 interim deficiency rept re control rod drive penetrations through drywell
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/07 1p

B007160626 Forwards deficiency repts inadvertently sent to Region 3 instead of IE headquarters
WULLER, G E Illinois Power Co 80/07/08 2pp

--B007160638 Interim deficiency rept re use of incorrect soil characteristic value as design input to computer model for developing bldg response spectra Insufficient info is available to determine reportability of possible deficiency
KOCH, L J Illinois Power Co 80/03/31 1p

--B007160651 Deficiency rept re breakdown in GE C&ID quality sys Improper or inadequate QA documentation was provided for safety-related equipment (local panels) delivered to site
Product quality certifications revised accordingly
KOCH, L J Illinois Power Co 80/04/30 2pp

--B007160665 Potential deficiency rept re concrete imbeds providing lateral support for RHR heat exchangers which do not meet designer specs Util will make reportability determination within 2 wks
KOCH, L J Illinois Power Co 80/06/13 1p

--B007160679 Potential deficiency rept re control rod drive penetrations through drywell wall Util requires approx 3 wks to make reportability determination
KOCH, L J Illinois Power Co 80/06/24 1p

B007230518 Interim deficiency rept re nonconforming elbow in two-inch drain line from reactor pressure vessel Foreign matl found in elbow Removal of elbow scheduled for wk of B00714 Final rept will be submitted late Aug 1980
KOCH, L J Illinois Power Co 80/07/14 2pp

B007300429 Supplemental deficiency rept re Sargent & Lundy soil characteristics error in facility design Investigations revealed use of incorrect value of soil modules for compacted backfill Reportability determination not complete.
KOCH, L J Illinois Power Co 80/07/15 2pp

B007280506 Final deficiency rept re control rod drive (CRD) penetrations through drywell wall Control drive tubes which have been adversely affected by welding are being replaced
KOCH, L J Illinois Power Co 80/07/18 5pp

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

B007010243 Forwards NRC reorganization chart for Dfc of Nuclear Reactor Regulation, effective B00428 Considerations re activities should be made through assigned mgt representative Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

G Inspection reports, IE Bulletins & correspondence

B007140495 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/12 1p

B007010104 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

B007220204 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

B007140325 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/12 1p

B007030215 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Licensee does not utilize actuator models in safety-related applications
WULLER, G E Illinois Power Co 80/06/13 1p

B007280638 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(a) " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

B007020584 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

B007170495 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

B007230330 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

B Reportable occurrences, LERs & related correspondence

B007180511 Ack receipt of B00624 interim deficiency rept re control rod drive penetrations through drywell
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/07 1p

B007160626 Forwards deficiency repts inadvertently sent to Region 3 instead of IE headquarters
WULLER, G E Illinois Power Co 80/07/08 2pp

DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

A Application/construction stage documents & correspondence

B007110274 Forwards addl questions re alternative sites If util intends to pursue CP application, NRC should be advised of schedule for submitting required info
KEPPLER, J R Standardization & Special Projects Branch 80/06/25 4pp

I Financial information

B007010138 Responds to B00605 ltr to G Cunningham transmitting util B-7 registration statement No inaccurate statements or financial inconsistency identified
CHRISTENBURY, E Hearings Division 80/06/19 1p

DOCKETED ITEMS

DOCKET 50-444 FULTON GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

8007110274 Forwards addl questions re alternative sites if util intends to pursue CP application. NRC should be advised of schedule for submitting required info
MILLER, J R Standardization & Special Projects Branch 80/06/25 4pp

I Financial information

8007010138 Responds to 800605 ltr to G Cunningham transmitting util 8-7 registration statement No inaccurate statements or financial inconsistency identified
CHRISTENBURY, E Hearings Division 80/06/19 1p

DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007030339 Comments on proposed rules 10CFR50 & 51 requirement that Class 9 accidents be considered in EIS should be applied retroactively to plant since site has not been fully determined
DOHERTY, J F Doherty, J F 80/05/04 1p

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0650 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

Q Adjudicatory correspondence

8007030025 Response in opposition to applicant notice of deposition Urges that applicant be ordered to informally contact D Marrack for deposition arrangements after answering encl interrogatories & request for production of documents
MARRACK, D Marrack, D 80/06/11 1p

--8007030029 Interrogatories & requests for production of documents re intervenor Contention 2E that EIS do not address power line impacts on migratory waterfowl Certificate of Svc encl
MARRACK, D Marrack, D 80/06/11 5pp

8007110080 Motion to compel applicant answers to intervenors' 800508 interrogatories & request for production of documents Certificate of Svc encl Related correspondence
MARRACK, D Marrack, D RICHARD, W Affiliation Unknown 80/06/16 3pp

8007100174 Concurs w/800611 proposal to consolidate interrogatories Baker 1, Cumings 1, TX PIRG Addl 32, Doggett 4 & Perrenod 1 w/ Baker as representative Confirms that Doggett will lead party on consolidated contentions Bishop 14 & Doggett 1th
DOGGETT, B A Doggett, B A 80/06/20 2pp

8007020471 Response to JF Doherty fourteenth set of interrogatories Includes info re anticipated enrichment of spent fuel stored in pool racks, self-sufficiency of fuel pool cooling sys & applicant position on Reg Guide 1.13 W/Certificate of Svc
BIDDLE, C T, NEWMAN, J R Houston Lighting & Power Co BIDDLE, C T Baker & Butts 80/06/24 37pp

8007020636 Order denying B Baker 800611 motion to compel discovery from applicant; consolidating certain of Baker, Cumings, TX PIRG, Doggett & Perrenod contentions & granting partial relief to Rentfro & Marrack re motion to compel applicant answers
WOLFE, S J Atomic Safety and Licensing Board Panel 80/06/27 3pp

8007030061 Protective order allowing JF Doherty to inspect specific safety-related items from vendor GE "Red Rept," in possession of util Insp is conditioned on confidential treatment per encl agreement
WOLFE, S J Atomic Safety and Licensing Board Panel 80/06/27 8pp

8007230246 FOIA request for 20 documents for use as intervenor in facility proceeding
DOHERTY, J F Doherty, J F 80/06/27 4pp

orwards Page 12 to be inserted in applicant response to JF th set of interrogatories Related correspondence
Baker & Butts 80/06/30 1p

--8007080015 Page 12 of applicant response to JF Doherty 14th set of interrogatories Includes info re rod drop analysis & performance
BIDDLE, C T Houston Lighting & Power Co 80/06/30 1p

--8007080017 Response to JF Doherty 15th set of interrogatories. Contains statements re neutron data, clad swelling calculation, control rod drop accident & reactor pressure vessel pedestal Affidavit & Certificate of Svc encl
BIDDLE, C T, NEWMAN, J R Houston Lighting & Power Co BIDDLE, C T, Baker & Butts 80/06/30 21pp

8007090290 Request to withdraw portion of intervenor 800611 motion to compel discovery from applicant due to availability of certain documents for insp. re most recent rate case W/Certificate of Svc encl Related correspondence
BAKER, B Affiliation Unknown 80/06/30 2pp

--8007090298 Accepts suggested financial qualification contentions Baker 1, Cumins 1, Doggett 4, Perrenod 1 & TX PIRG Addl 31 Agrees to be lead party provided that applicant answers Doggett first set of interrogatories W/Certificate of Svc
BAKER, B Affiliation Unknown 80/06/30 2pp

8007080038 Motion for issuance of subpoena directed to D Marrack for 800708 deposition, per ASLB 800623 Memorandum & order Certificate of Svc & draft subpoena w/deposition schedule encl Related correspondence
CULP, R H, COPELAND, J G Houston Lighting & Power Co CULP, R H Lowenstein, Newman, Reis, Axelrad & Toll 80/07/01 9pp

8007090189 Answers to SA Doggett & WM Perrenod interrogatories Identifies H Dean as witness anticipated to testify re financial qualifications Includes info re cost of delays & GA funding W/affidavit & Certificate of Svc
COPELAND, J G, NEWMAN, J R Houston Lighting & Power Co COPELAND, J G Baker & Butts 80/07/01 21pp

8007080030 Confirms 800702-03 telcons & advises of 800710 meeting at Travelodge Astrodome to discuss contentions, motions for summary disposition & proposals for hearing schedule Input & suggestions are beneficial
BLACK, R L Hearing Branch 1 80/07/03 2pp

8007080044 Confirms telcon agreement NRC responses to 13th set of interrogatories will be filed by 800721 & to 14th set of interrogatories by 800728
BISHOP, J M Hearing Branch 3 80/07/03 1p

8007310116 Interrogatories & requests for production of documents directed to util Requests identification of witnesses & expert testimony-related documents w/factual basis for expert opinion
BISHOP, J M, BISHOP, M Affiliation Unknown 80/07/05 1p

8007310108 Interrogatories & request for documents directed to util Requests most recent population projection data & methodology used for updating projection Related correspondence
BISHOP, J M, BISHOP, M Affiliation Unknown 80/07/06 8pp

8007160560 Response to applicant first set of interrogatories & request for production of documents re impact of transmission lines & FES
MARRACK, D Marrack, D 80/07/08 1p

--8007160565 Response to applicant second set of interrogatories & request for production of documents re intervenor pleadings before ASLB & ASLAB Certificate of Svc encl
MARRACK, D Marrack, D 80/07/08 3pp

8007160870 Response to D Marrack first set of interrogatories. Includes statements re transmission lines & alternative transmission sites & routes Prospective witness FJ Schlicht prof qualifications, affidavit & Certificate of Svc encl
HANCOCK, D, NEWMAN, J R Houston Lighting & Power Co HANCOCK, D Baker & Butts 80/07/08 11pp

8007170159 Fourth set of interrogatories directed to util re financial qualifications Includes questions on disciplinary actions & role of Houston Industries Related correspondence
BAKER, B L Affiliation Unknown 80/07/08 9pp.

--8007170171 First set of interrogatories directed to NRC re financial qualifications, hearing expectation & witnesses intended to be called
BAKER, B L Affiliation Unknown 80/07/08 4pp

DOCKETED ITEMS

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8007160445 Response to intervenor D Marrack 800508 interrogatories identifies expert witnesses expected to be called in support of consolidated Rentfro Contention 2 Affidavit & Certificate of Svc encl
HANCOCK, D , NEWMAN, J R Houston Lighting & Power Co HANCOCK, D Baker & Botts 80/07/09 13pp

8007170374 Interrogatories & request for production of documents directed to NRC Requests factual basis of anticipated testimony re natural gas use as fuel & subsequent costs of electricity W/Certification of Svc Related correspondence
SCOTT, J M Texas Public Interest Research Group 80/07/09 4pp

8007140015 Advises of Chairman of ASLB suggestion that parties meet on 800710 to present schedule agreement to Board
BOHINKI, S M Hearing Branch 3 80/07/10 2pp

8007160439 Response in opposition to intervenor JF Doherty 800427 motion for financial assistance ASLB authority does not extend to appropriation of funds Certificate of Svc encl
COPELAND, J G , NEWMAN, J R Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/07/11 5pp

8007220552 Response in opposition to applicant 800426 request for denial of intervenor 800611 motion to compel Applicant & NRC did not raise timely objections to intervenor due right to discovery W/supporting documents & Certificate of Svc
MARRACK, D Marrack, D RENTFRO, W Affiliation Unknown 80/07/12 6pp

8007180432 Response to JF Doherty 19th request for documents Literature on applicant turbine, NEDO 21,617 re analog transmitter trip unit sys, Figures 15 1-3B 2 & 7 7-2 of FSAR & other documents are available for insp & copying Certificate of Svc encl
BIDDLE, C T , NEWMAN, J R Houston Lighting & Power Co BIDDLE, C T Baker & Botts 80/07/15 4pp

8007180260 Forwards FH Potthoff 800709 hand-serviced first set of interrogatories directed to Houston Lighting & Power
BLACK, R L Hearing Branch 1 80/07/16 1p

--8007180276 First set of interrogatories directed to Houston Lighting & Power Requests factual info re U fuel sources, costs, method of mining & stripping, site & extent of mining & feasibility of marine biofarm for synthetic natural gas supply
POTTHOFF, F H Affiliation Unknown 80/07/09 2pp

8007220004 Order advising that ASLB will dismiss R Framson Contention 1 & will permit litigation of JF Doherty Contention 11 Directs FH Potthoff to respond to applicant first interrogatories by 800729 Marrack motion to quash subpoena denied as moot
WOLFE, S J Atomic Safety and Licensing Board Panel 80/07/16 2pp

8007230240 Partial response to FOIA request for 20 documents for use as intervenor in facility proceeding Forwards documents listed in App A No documents have been located subj to Items 1 & 2 Search is continuing W/o encls
FELTON, J M Division of Rules and Records 80/07/16 3pp

8007230603 Objections to applicant & NRC schedule proposal given at 800710 meeting Dates of responses re summary disposition & prehearing conference re financial qualifications, unreasonably early Questions rewriting of contentions
BAKER, D Affiliation Unknown 80/07/16 2pp

8007180426 Forwards notice of RL Black appearance & CP Woodhead withdrawal in proceeding
BLACK, R L Hearing Branch 1 80/07/17 4pp

8007220021 Response in opposition to JF Doherty 800427 motion for financial assistance from funds appropriated by Congress Forthcoming change in rules will provide relief per Commission 791210 approval Certificate of Svc encl
BOHINKI, S M Hearing Branch 3 80/07/17 4pp

8007220189 Forwards NRC proposed schedule & NRC proposed revised schedule suggesting 800808 prehearing conference Tentative contentions encl for prehearing framework re summary disposition & simplification of text
BOHINKI, S M Hearing Branch 3 80/07/18 113pp

8007240010 Partial response to JF Doherty 13th set of interrogatories Includes statements & discussions re transport theory, rod drop accident & spent fuel pool loss of water Explains fuel rod ballooning & swelling W/Affidavit & Certificate of Svc
MOON, C W Assistant Director for Licensing 80/07/21 3Bpp

8007250424 Response to Potthoff 800716 motion for extension of discovery Applicant will respond to untimely interrogatories & other discovery requests by 800731 Certificate of Svc encl
COPELAND, J G , NEWMAN, J R Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/07/21 4pp

8007300116 Motion for preparation of suppl to FES adequately assessing Class 9 accident impact Aligns that FES will violate NEPA if Class 9 is not addressed Urges review of environ contentions W/Certificate of Svc
SCOTT, J M Texas Public Interest Research Group 80/07/21 8pp

8007250703 Order scheduling 800813-14 prehearing conference in Houston, Tx Schedule for responses to motions for summary disposition & for testimony & commencement of evidentiary hearing will be set during conference Contentions will be simplified
WOLFE, S J Atomic Safety and Licensing Board Panel 80/07/22 2pp

8007290082 Response to Potthoff first set of interrogatories Objects to majority of interrogatories on basis of irrelevancy Applicant has not commissioned study on marine bio farm feasibility to provide synthetic gas W/Certificate of Svc
COPELAND, J G , NEWMAN, J R Houston Lighting & Power Co 80/07/23 7pp

8007290746 Order admitting deferred contentions re adequacy of emergency evacuation plans Directs consolidation of contentions & initiation of discovery by 800905 Schuessler admitted as intervening party Defines actions re final rule
LINENBERGER, G A, WOLFE, S J Atomic Safety and Licensing Board Panel 80/07/24 2pp

8007300413 Response to Baker request for documents Most recent rate filing before TX Public Util Commission available for insp & copying Certificate of Svc encl Related correspondence
COPELAND, J G , NEWMAN, J R Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/07/24 3pp

8007300449 Response to Doherty requests for admissions Admits presence of small blowdown load due to BWR pipe rupture Admits lack of automatic means to place RHR sys in cooling mode W/ Certificate of Svc & affidavit Related correspondence
COPELAND, J G Metropolitan Edison Co NEWMAN, J R Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/07/24 14pp

8007300402 Response to 800709 interrogatories & request for production of documents Includes info re natural gas alternative, conservation & interconnect, error in computer program & technical qualifications Certificate of Svc encl
COPELAND, J G Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/07/25 31pp

8007300435 Response to 800706 interrogatories & requests for production of documents Includes info re movement of Brazos River toward proposed pipeline route & max peak overpressure for each critical structure Certificate of Svc encl
COPELAND, J G Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/07/25 17pp

8007310094 Response to JM & M Bishop 800705 interrogatories & requests for production of documents Identifies witnesses & summarizes substance of testimony Certificate of Svc & prof qualifications encl Related correspondence
COPELAND, J G , NEWMAN, J R Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/07/25 17pp

8007310308 Response to JF Doherty 16th set of interrogatories Submits info re qualification of welder & procedures for cadwelding Describes scram reactivity function & coefficient Affidavit & Certificate of Svc encl Related correspondence
COPELAND, J G , NEWMAN, J R Houston Lighting & Power Co COPELAND, J G Baker & Botts 80/07/25 25pp

8007300397 Partial response to fourteenth set of interrogatories Includes info re application of North Anna criteria, pressure vessel integrity & fracture toughness surveillance program CW Moon affidavit & Certificate of Svc encl
BOHINKI, S M Hearing Branch 3 MOON, C W Assistant Director for Licensing 80/07/28 13pp

8007300404 Partial response to fifteenth set of interrogatories Includes info re control rod drift out, resonance parameters & gadolinia distribution in fuel pellets CW Moon Affidavit & Certificate of Svc encl
BOHINKI, S M Hearing Branch 3 MOON, C W Assistant Director for Licensing 80/07/28 15pp

DOCKETED ITEMS

300423 Response to intervenors' first set of interrogatories re financial qualifications SER Suppl 2 contains out-of-date info NRC will present analysis when util updates filings of qualifications, affidavit & Certificate of Svc encl
JN, C W Assistant Director for Licensing SCHINK, S M Hearing Branch 3 80/07/28 13pp

300424 Response to JF Doherty 800708 second request for admissions admits that NRC misstated info provided in Amend 2 to application Discusses failure to scram on routine shutdown Jul 1980 Affidavit & Certificate of Svc encl
JN, C W Assistant Director for Licensing SCHINK, S M Hearing Branch 3 80/07/28 5pp

310312 Partial responses to TX PIRG interrogatories & production of documents Includes statements re FES, PSAR & GA program discusses reduction of occupational radiation exposures against Reg Guide B 08 W/affidavit & Certificate of Svc encl
JN, C W Assistant Director for Licensing 80/07/29 27pp

310473 Forwards NUREG-0594, "Occupational Radiation Exposure at Commercial Nuclear Power Reactors 1978." re NRC 800729 response to TX PIRG interrogatories & production of documents W/o encl
ACK, R L Hearing Branch 1 80/07/30 1p

General correspondence

300348 Requests change of addressee on NRC correspondence from Turner to GW Upree, Jr Address is unchanged
IEA, G W Houston Lighting & Power Co 80/07/23 1p

UNIT 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2

Judiciary correspondence

310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 3413 memorandum & order UCS 771104 petition sought action fire protection for electrical cables
SENHUT, D G Division of Licensing 80/06/25 89pp

330246 FOIA request for 20 documents for use as intervenor in facility proceeding
HERTY, J F Doherty, J F 80/06/27 4pp

30240 Partial response to FOIA request for 20 documents for use as intervenor in facility proceeding Forwards documents listed App A No documents have been located subj to items 1 & 2 Arch is continuing W/o encl
TON, J M Division of Rules and Records 80/07/16 3pp

General correspondence

300348 Requests change of addressee on NRC correspondence from Turner to GW Upree, Jr Address is unchanged
IEA, G W Houston Lighting & Power Co 80/07/23 1p

UNIT 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

Application/construction stage documents & correspondence

30001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
SENHUT, D G Division of Licensing 80/06/26 2pp

Judiciary correspondence

10243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 3413 memorandum & order UCS 771104 petition sought action fire protection for electrical cables
SENHUT, D G Division of Licensing 80/06/25 89pp

Ann reports, IE Bulletins & correspondence

Reporting of info in required
a Director

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

A Application/construction stage documents & correspondence

8007250046 Summary of 800401 meeting w/util in Bethesda, MD re review plans for utility DL applications
LICITRA, E A Licensing Branch 3 80/04/25 5pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007170313 Discusses Dames & Moore & KB Geological Survey evaluations of possible pop-up in floor of ultimate heat sink Pop-ups mapped in floor are nontectonic & pose no hazard to integrity of safety-related structures
LEFEVRE, H Geosciences Branch 80/07/02 3pp

--8007170317 Forwards photographs of two minor pop-up features in upper part of Plattsmouth Limestone in ultimate heat sink excavation at facility Concurs w/D Fenster & site geologists that pop-ups were caused by differential thermal expansion.
WILSON, F W Kansas, Univ of 80/06/02 7pp

8007300337 Forwards Union Electric & KS Gas & Electric responses to NRC questions re facility design & const GA programs Revised GA program, incorporating util commitments & agreements, will be available within 90 days
SEIKEN, B J Nuclear Power Plant Standards Committee 80/07/28 24pp

8007300511 Forwards info & drawings re Category 1 masonry walls, in response to 800721 ltr Calculations encl
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/07/29 79pp

--8007300514 "Architectural Auxiliary & Reactor Bldg Floor Plan, Elevation 1,974 Ft "
* Bechtel Corp 10466 79/04/04 1p

--8007300517 "Architectural Auxiliary & Reactor Bldg Floor Plan, Elevation 2,000 Ft "
* Bechtel Corp 10466 79/04/04 1p

--8007300520 "Architectural Auxiliary & Reactor Bldg Floor Plan, Elevation 2,026 Ft "
* Bechtel Corp 10466 79/11/05 1p

--8007300521 "Architectural CMU Wall Penetrations, Auxiliary Bldg "
* Bechtel Corp 10466 79/04/14 1p

--8007300522 "Architectural Auxiliary & Reactor Bldg Floor Plan, Elevation 2,047 Ft, 6 inches "
* Bechtel Corp 10466 79/04/04 1p

--8007300524 "Architectural CMU Wall Penetrations, Control Bldg "
* Bechtel Corp 10466 79/08/19 1p

--8007300526 "Architectural Auxiliary & Reactor Bldg Floor Plans, Elevations 1,988 Ft, 1,989 Ft & 2,013 Ft, 6 inches "
* Bechtel Corp 10466 79/04/04 1p

--8007300528 "Architectural CMU Wall Penetrations, Control Bldg & Communication Corridor "
* Bechtel Corp 10466 80/01/23 1p.

--8007300529 "Architectural Auxiliary Bldg, Stairs A-1 & A-1A, Plans & Sections "
* Bechtel Corp 10466 78/10/04 1p

--8007300533 "Architectural CMU Wall Penetrations, Control Bldg & Communication Corridor "
* Bechtel Corp 10466 79/03/29 1p.

--8007300534 "Architectural Auxiliary Bldg, Stair A-2, Plans & Sections "
* Bechtel Corp 10466 78/10/04 1p

--8007300535 "Architectural CMU Wall Penetrations, Control Bldg & Communication Corridor "
* Bechtel Corp 10466 80/03/13 1p

--8007300536 "Architectural Auxiliary Bldg, Elevator 2, Plans & Sections, "
* Bechtel Corp 10466 78/10/04 1p

--8007300538 "Architectural CMU Wall Penetrations, Control Bldg & Communication Corridor "
* Bechtel Corp 10466 79/03/29 1p

--8007300539 "Architectural CMU Wall Penetrations, Control Bldg & Communication Corridor "
* Bechtel Corp 10466 80/03/05 1p

--8007300540 "Architectural Control & Diesel Generator Bldgs & Communication Corridor, Floor Plans, Elevations 1,974 & 1,984 Ft "
* Bechtel Corp 10466 78/07/11 1p

--8007300542 "Architectural Control & Diesel Generator Bldgs & Communication Corridor, Floor Plans, Elevations 2,000 & 2,016 Ft "
* Bechtel Corp 10466 79/04/04 1p

--8007300543 "Architectural CMU Wall Penetrations, Control Bldg, Communication Corridor & Radwaste Bldg "
* Bechtel Corp 10466 80/03/12 1p

--8007300546 "Architectural Control & Diesel Generator Bldgs & Communication Corridor, Floor Plans, Elevations 2,032 & 2,047 Ft "
* Bechtel Corp 10466 79/04/04 1p

--8007300547 "Architectural General Masonry Details "
* Bechtel Corp 10466 80/01/28 1p

--8007300549 "Architectural Control Bldg & Communication Corridor Floor Plan, Elevations 2,073 Ft, 6 Inches & Roof Plan, Elevation 2,087 Ft, 2 Inches "
* Bechtel Corp 10466 79/04/04 1p

--8007300551 "Architectural General Masonry Details "
* Bechtel Corp 10466 79/10/22 1p

--8007300554 "Architectural Access Control Floor Plan, Elevation 1,984 Ft "
* Bechtel Corp 10466 78/08/29 1p

--8007300556 "Architectural Access Control & Control Room Areas, Interior Elevations "
* Bechtel Corp 10466 79/04/19 1p

--8007300559 "Architectural, Control Bldg & Communication Corridor, Miscellaneous Details & Stairs C-2, CC-2 & CC-3 "
* Bechtel Corp 10466 79/03/07 1p

--8007300562 "Architectural Hot Lab Equipment & Furniture Layout, Elevations & Details, Elevation 1,984 Ft "
* Bechtel Corp 10466 78/07/15 1p

--8007300564 "Architectural Computer Room & Control Room Detailed Floor Plans, Elevation 2,047 Ft, 6 Inches "
* Bechtel Corp 10466 80/01/28 1p

--8007300566 "Architectural Control Bldg, Stair C-1, Plans & Section "
* Bechtel Corp 10466 78/08/24 1p

--8007300568 "Architectural Communication Corridor, Stair CC-1, Plans & Section "
* Bechtel Corp 10466 80/01/07 1p

--8007300570 "Architectural Elevator & Communication Corridor Plans, Sections & Details "
* Bechtel Corp 10466 80/02/26 1p

F Security, medical, emergency & fire protection plans

8007110137 Informs that responses have not been received to Encl 1 of 800320 request for addl info on QA program for fire protection
YOUNGBLOOD, B J Licensing Branch 1 80/06/30 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800327 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

8007220140 Forwards final response to 791102 ltr re concerns on facility Areas of response include extended time for Commission decision, location & condition of PDR in Burlington, KS & corruption allegations
STELLQ, V Office of Inspection & Enforcement, Office of the Director 80/07/03 3pp

--8007220146 Advises that Commissioners Kennedy & Hendrie & Chairman Ahearne agree that Director's decision re const activities need not be reviewed Commissioner Bradford preferred Commission to make review Problems w/contractor sited CHILK, B J Office of the Secretary of the Commission 80/03/31 1p

--8007220154 Requests reason Farr time extension for investigation into revoking CP for proposed facility Suggests transfer of LPDR to more accessible library NRC should not depend on util to rept internal personnel corruption
WHITE, T Affiliation Unknown 79/11/02 2pp

H General correspondence

8007250633 Responds to 790904 ltr to DOE re const problems at facility NRC 790718 ltr to Christy attempted to dispel concern re adequacy of concrete in base mat Ltr from KS State Bldg Trades Council encl in support of NRC position
STELLQ, V Office of Inspection & Enforcement, Office of the Director 80/07/07 4pp

--8007250649 Responds to KS State Bldg & Const Trades Council 790808 ltr No NRC base mat acceptance decisions were based on concrete samples made from base mat test mix Structure will meet intended safety function Related documentation encl
STELLQ, V Office of Inspection & Enforcement, Office of the Director 79/10/02 14pp

H Antitrust correspondence

8007250698 Requests util suppl antitrust info submitted w/800506 ltr Requests response within 30 days
NASH, D Utility Finance Branch 80/07/08 3pp

8007230547 Forwards FR notice of receipt of info for antitrust review of DL application Notice will be published simultaneously in listed newspapers & trade journals
YOUNGBLOOD, B J Licensing Branch 1 80/07/10 2pp

--8007230552 Notice of receipt of info for antitrust review of DL application
YOUNGBLOOD, B J Licensing Branch 1 80/07/10 2pp

8007280013 Forwards FR notice re receipt of info for antitrust review of DL application
YOUNGBLOOD, B J Licensing Branch 1 80/07/10 1p

8007280015 Forwards FR notice of receipt of info for antitrust review of DL application
YOUNGBLOOD, B J Licensing Branch 1 80/07/10 1p

G. Inspection reports, IE Bulletins & Correspondence

8007250321 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31 1p

8007240513 Forwards IE Info Notice 80-21, "Anchorage & Support of Safety-Related Electrical Equipment " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/16 1p

8007070083 Forwards IE Insp Rept 50-482/80-08 on 800407-11 & 28-29 & notice of deviation
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/23 2pp

--8007070087 Notice of deviation from insp on 800407-11 & 28-29
* Region 4, Dallas, Office of the Director 80/05/22 1p

--8007070091 IE Insp Rept 50-482/80-08 on 800407-11 & 28-29 Noncompliance noted failure to designate cable tray for use in Class IE & II/I as safety-related
CROSSMAN, W A, OBERG, C R, MARTIN, L E Region 4, Dallas, Office of the Director 80/05/22 11pp

DOCKETED ITEMS

8007110187 Forwards IE Insp Rept 50-482/80-09 on 800429-0502 & notice of violation
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/23 2pp

--8007110192 Notice of violation from insp on 800429-0502
* Region 4, Dallas, Office of the Director 80/05/22 3pp

--8007110198 IE Insp Rept 50-482/80-09 on 800429-0502 Noncompliance noted improper storage of safety-related items, failure to identify nonconforming conditions & failure to provide adequate test procedures
CROSSMAN, W A, OBERG, C R, TAPIA, J I Region 4, Dallas, Office of the Director 80/05/22 9pp

8007020259 Forwards IE Info Notice 80-22, "Breakdowns In Contamination Control Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007210248 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

8007010025 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007010162 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " Top cover gaskets on switches w/applicable date codes will be replaced on valves listed in encl
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/02 2pp

8007100441 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " SNUPPS recycle holdup tanks do not depend on pressure regulators to compensate for level variations
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/06 2pp

8007220109 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007160324 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/11 1p

8007290066 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/13 1p

8007020378 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Two safety-related uses of ITT General Controls Models AH-90 & NH-90 series hydramotor actuators have been identified ITT is testing actuators
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/16 1p

8007280724 Forwards IE Insp Rept 50-482/80-11 on 800527-30 & notice of violation
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/17 2pp

--8007280728 Notice of violation from insp on 800527-30
* Region 4, Dallas, Office of the Director 80/06/13 1p

50-482/80-11 on 800527-30 Noncompliance noted
ation welds in accordance w/NE-4000

of the
ruction &

Pump

/20

8007170673 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/24 1p

8007230373 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/27 1p

8007290013 Ack receipt of 800624 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/80-09
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/07/09 1p

--8007290017 Responds to NRC 800523 ltr re violations noted in IE Insp Rept 50-482/80-09 Corrective actions Daniel mechanical supervision instructed by const manager re WP-I-01 procedures
KDESTER, G L Kansas Gas & Electric Co 80/06/24 4pp

8 Reportable occurrences, LERs & related correspondence

8005090053 Interim deficiency rept re Ruskin vertical fire dampers. Due to problems identified after 800215 rept, addl design mods are required for dampers & will be described by 800515
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/04/03 2pp

8007020068 PNO-IV-80-022 on 800610, five craftsmen were terminated as result of investigation by site mgt & Level 1 QC civil inspector terminated for entry of false test info
OBERG, C R, CROSSMAN, W A Region 4, Dallas, Office of the Director 80/06/11 2pp

8007210048 Ack receipt of 800612 final deficiency rept re Bunker Ramo Corp electrical penetration assemblies. Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/25 1p

8007210231 Ack receipt of 800606 interim deficiency rept re centrifugal charging pump operation following secondary side high energy line rupture Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/26 1p

8007070325 Discusses 800620 rept of potential deficiency re excessive pressure in feedwater lines following postulated high energy line break Excessive pressure does not constitute deficiency per 10CFR50 55e
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/30 1p

8007290245 Ack receipt of 800612 ltr re pipe support sway strut deficiency Rept expected by 800731
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/03 1p

--8007290254 Confirms 800611 telcon requesting extension until 800731 to submit rept of significant deficiency re pipe support sway struts Addl time required for further engineering examination & study
SEIKEN, S J Standardized Nuclear Unit Power Plant System 80/06/12 1p

8007310297 Ack receipt of 800630 final deficiency rept re postulated feedwater line piping break
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p

--8007310302 Deficiency rept re postulated feedwater line piping break Excessive peak pressure calculations performed by Bechtel considered part of normal design evolution Does not consider matter reportable per 10CFR50 55(e)
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/30 1p

8007290590 Final deficiency rept re generic deficiencies in Corner & Lada, Inc pipe support sway struts Onsite insp &/or tests will assure that assemblies are acceptable for use Corner & Lada generic rept encl
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/07/24 9pp

DOCKETED ITEMS

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U Congressional/Executive Correspondence

8007110546 Responds to 800516 ltr re delays in DL application reviews
Full review schedules are being developed for licensing of
docketed applications Delays resulted from TMI-2 accident
AHEARNE, J F Commission 80/06/23 1p

--8007110552 Responds to 800516 ltr re delays in DL application reviews
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AHEARNE, J F Commission 80/06/23 1p

--8007110566 Responds to 800516 ltr re delays in DL application reviews
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AHEARNE, J F Commission 80/06/23 1p

--8007110568 Responds to 800516 ltr re delays in DL application reviews
Full review schedules are being developed for licensing of
docketed applications Delays resulted from TMI-2 accident
AHEARNE, J F Commission 80/06/23 1p

--8007110571 Discusses concerns about delays in NRC review of DL
applications NRC failure to carry-out review in timely
manner increases cost of electricity supplied to
constituents
EAQLETON, T F , DANFORTH, J C , KASSEBAUM, N L Senate 80/05/16
4pp.

DOCKET BTN-50-483 CALLOWAY PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8007230046 Summary of 800401 meeting w/util in Bethesda, MD re review
plans for units DL applications
LICITRA, E A. Licensing Branch 3 80/04/25 5pp

8007100379 Forwards Bechtel rept BLUE-700 & Daniel Intl Corp 800529
telcon record sheet & QC Procedure QCP-507, Revision 5, per
NRC 800529 request for addl info on embed rept Number of
embeds involved to be determined by Jul 1980
SCHNELL, D F Union Electric Co 80/06/19 40pp

8007140574 Confirms 800626 meeting w/util in Glen Ellyn, IL to discuss
proposed reorganization of Daniels Intl QA/QC function
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/24
1p

8007230001 Forwards statement of policy re requirements to be met for
current DL applications, as derived from NUREG-0660 & found
in NUREG-0694
EIBENHUT, D Q Division of Licensing 80/06/26 2pp

8007290034 Declines 800618 invitation to attend State of MO Dept of
Natural Resources 800716 public hearing re NPDES application
due to prior commitments Requests copy of hearing testimony
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/07/21 2pp

--8007290038 Invites NRC participation in 800716 public hearing re NPDES
application Legal notice of meeting encl
LAFBER, F A Missouri, State of 80/06/18 2pp

8007300337 Forwards Union Electric & KS Gas & Electric responses to
NRC questions re facility design & const QA programs Revised
QA program, incorporating util commitments & agreements, will
be available within 90 days
BEIKEN, B J Nuclear Power Plant Standards Committee 80/07/28
24pp

8007300511 Forwards info & drawings re Category 1 masonry walls, in
response to 800721 ltr Calculations encl
PETRICK, N A Standardized Nuclear Unit Power Plant System
80/07/29 79pp

--8007300514 "Architectural Auxiliary & Reactor Bldg Floor Plan,
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--8007300517 "Architectural Auxiliary & Reactor Bldg Floor Plan,
Elevation 2,000 Ft "
* Bechtel Corp 10466 79/04/04 1p

--8007300520 "Architectural Auxiliary & Reactor Bldg Floor Plan,
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* Bechtel Corp. 10466 79/11/03 1p

--8007300521 "Architectural CMU Wall Penetrations, Auxiliary Bldg "
* Bechtel Corp 10466 79/04/13 1p

--8007300522 "Architectural Auxiliary & Reactor Bldg Floor Plan,
Elevation 2,047 Ft. 6 Inches "
* Bechtel Corp 10466 79/04/04 1p

--8007300524 "Architectural CMU Wall Penetrations, Control Bldg "
* Bechtel Corp 10466 79/08/19 1p

--8007300526 "Architectural Auxiliary & Reactor Bldg Floor Plans,
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Sections "
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* Bechtel Corp 10466 79/03/29 1p

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* Bechtel Corp 10466 79/03/29 1p

--8007300539 "Architectural CMU Wall Penetrations, Control Bldg &
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--8007300540 "Architectural Control & Diesel Generator Bldgs &
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* Bechtel Corp 10466 78/09/11 1p

--8007300542 "Architectural Control & Diesel Generator Bldgs &
Communication Corridor, Floor Plans, Elevations 2,000 & 2,016
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Communication Corridor & Radwaste Bldg "
* Bechtel Corp 10466 80/03/12 1p

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Communication Corridor, Floor Plans, Elevations 2,032 & 2,047
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* Bechtel Corp 10466 79/04/04 1p

--8007300547 "Architectural General Masonry Details "
* Bechtel Corp 10466 80/01/28 1p

--8007300549 "Architectural Control Bldg & Communication Corridor Floor
Plan, Elevations 2,073 Ft. 6 Inches & Roof Plan, Elevation
2,087 Ft. 2 Inches "
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* Bechtel Corp 10466 78/08/29 1p

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Elevations "
* Bechtel Corp 10466 79/04/19 1p

--8007300559 "Architectural Control Bldg & Communication Corridor,
Miscellaneous Details & Stairs C-2, CC-2 & CC-3 "
* Bechtel Corp 10466 79/03/07 1p

DOCKETED ITEMS

--8007300562 "Architectural Hot Lab Equipment & Furniture Layout, Elevations & Details, Elevation 1,984 Ft."
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--8007300564 "Architectural Computer Room & Control Room Detailed Floor Plans, Elevation 2,047 Ft., 6 inches"
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* Bechtel Corp 10466 78/08/24 1p

--8007300568 "Architectural Communication Corridor, Stair CC-1, Plans & Section"
* Bechtel Corp 10466 80/01/07 1p

--8007300570 "Architectural Elevator 1 Communication Corridor Plans, Sections & Details"
* Bechtel Corp 10466 80/02/26 1p

F Security, medical, emergency & fire protection plans

8007110154 Informs that responses have not been received to Encl 1 of 800320 request for addl info on QA program for fire protection
YOUNGBLOOD, B J Licensing Branch 1 80/06/30 2pp

8007150534 Informs that guard training plan required by 10CFR73, App B, will be submitted by 801101
BRYAN, J K Union Electric Co 80/07/08 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

H General correspondence

8007290085 Responds to 800328 ltr from Lawson, MO school students to President Carter re adequacy of qualifications of personnel designing plant. Certain design activities failed to meet NRC requirements. Util corrective actions under review
DIRCKS, W J Office of the Executive Director for Operations 80/05/30 1p

8007250070 Responds to encl 800504 ltr to President Carter re nuclear energy. Use of both coal & nuclear power necessary to free US of overdependence on foreign oil. President Carter 791207 press release & energy plan encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/27 22pp

I Inspection reports, IE Bulletins & correspondence

8007140522 Forwards IE Insp Rept 50-483/80-12 on 800407-25 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/05/19 2pp

--8007140526 Notice of violation from insp on 800407-25
* Region 3, Chicago, Office of the Director 80/05/16 1p

--8007140541 IE Insp Rept 50-483/80-12 on 800407-25 Noncompliance noted. Failure to assure that applicable regulatory requirements are correctly translated into drawings, procedures & instructions
KNOP, R C, HANSEN, W A Region 3, Chicago, Office of the Director 80/05/16 8pp

8007210401 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010123 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007010162 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps." Top cover gaskets on switches w/applicable date codes will be replaced on valves listed in encl
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/02 2pp

8007150017 Forwards IE Insp Rept 50-483/80-13 on 800506-09. No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/04 2pp

--8007150023 IE Insp Rept 50-483/80-13 on 800506-09. No noncompliance noted. Major areas inspected followup of 10CFR50 55e repts & procedures & work on seal welds for control rod drive mechanisms
ERH, C A, VARDELT, E, KNOP, R C Region 3, Chicago, Office of the Director 80/06/04 8pp

8007100441 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks." SNUPPS recycle holdup tanks do not depend on pressure regulators to compensate for level variations
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/06 2pp

8007210116 Forwards IE Insp Rept 50-483/80-10 on 800326-27 & 0502. No noncompliance noted
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 2pp

--8007210125 IE Insp Rept 50-483/80-10 on 800326-27 & 0502. No noncompliance noted. Major areas inspected allegation of detection of weld crack in section of stainless steel pipe leading from accumulator tank
BURTON, R M, HANSEN, W A, NORELIUS, C A Region 3, Chicago, Office of the Director 80/06/09 7pp

8007220222 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160200 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs." No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007280628 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50 55(e)." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007020378 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Two safety-related uses of ITT General Controls Models AH-90 & NH-90 series hydramotor actuators have been identified. ITT is testing actuators
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/16 1p

8007100436 Forwards exhibits which were omitted from IE Insp Rept 50-483/80-10
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/17 13pp

8007020570 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170518 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007300151 Forwards IE Insp Rept 50-483/80-16 on 800610-12. No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/24 2pp

--8007300157 IE Insp Rept 50-483/80-16 on 800610-12. No noncompliance noted. Major areas inspected followup of 10CFR50 55(e) repts & unresolved item
WEBBOTT, H M, GALLAGHER, E J, KNOP, R C Region 3, Chicago, Office of the Director 80/06/24 3pp

8007300160 Forwards IE Insp Rept 50-483/80-16 on 800601-30 & notice of violation
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/24 2pp

--8007300164 Notice of violation from insp on 800501-30.
* Region 3, Chicago, Office of the Director 80/06/23 1p

--B007300169 IE Insp Rept 50-483/80-15 on B00501-30 Noncompliance noted failure to assure that electrical components stored in place were properly protected from damage or deterioration
HANSEN, W A , KNOP, R C Region 3, Chicago, Office of the Director
80/06/23 11pp

B007230343 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J Q Region 3, Chicago, Office of the Director 80/06/27
1p

B007190002 Ack receipt of B00606 & 13 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept
50-483/80-09 on B00423-24
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/30 1p

--B007150006 Responds to NRC B00314 ltr re violations noted in IE Insp Rept 50-483/80-09 Corrective actions civil & mechanical QC conducted training review sessions w/insp personnel
BRYAN, J K Union Electric Co 80/06/06 4pp

--B007150010 Supplements B00606 response to NRC B00514 ltr re violations noted in IE Insp Rept 50-483/80-09 Corrective actions all safety-related surface-mounted plates installed prior to B00501 will be reinspected.
BRYAN, J K Union Electric Co 80/06/13 3pp

B007210198 Responds to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Forwards Apps D & E of Bechtel Power Corp Spec 10464-M-203 providing details re weld joints, pipe matl & size for flued head penetration assemblies.
BRYAN, J K Union Electric Co 80/07/01 5pp

B007150456 Ack receipt of B00606 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/80-12
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/07 1p

B. Reportable occurrences, LERs & related correspondence

B007140198 Ack receipt of B00616 interim deficiency rept re surface mounted plates Final rept will be reviewed upon receipt
FIORELLI, O Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/24 1p

B007210048 Ack receipt of B00612 final deficiency rept re Bunker Ramo Corp electrical penetration assemblies Rept will be reviewed & evaluated.
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/25 1p

B007210231 Ack receipt of B00606 interim deficiency rept re centrifugal charging pump operation following secondary side high energy line rupture Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/26 1p

B007070325 Discusses B00620 rept of potential deficiency re excessive pressure in feedwater lines following postulated high energy line break. Excessive pressure does not constitute deficiency per 10CFR50.55e
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/30 1p

B007290245 Ack receipt of B00612 ltr re pipe support sway strut deficiency. Rept expected by B00731.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/03 1p

--B007290254 Confirms B00611 telcon requesting extension until B00731 to submit rept of significant deficiency re pipe support sway struts. Addl time required for further engineering examination & study
BEJEN, B J Standardized Nuclear Unit Power Plant System 80/06/12 1p

B007310297 Ack receipt of B00630 final deficiency rept re postulated feedwater line piping break
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p

--B007310302 Deficiency rept re postulated feedwater line piping break Excessive peak pressure calculations performed by Bechtel considered part of normal design evolution Does not consider matter reportable per 10CFR50.55(e)
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/30 1p.

B007250336 Interim deficiency rept re out-of-tolerance conditions on major bolt & minor nut diameters for mats supplied by Industrial Mechanics, Inc Insp program established & equipment on order Final rept expected by B01201
BRYAN, J K Union Electric Co 80/07/18 1p

B007290590 Final deficiency rept re generic deficiencies in Corner & Lada, Inc pipe support sway struts Onsite insp &/or tests will assure that assemblies are acceptable for use Corner & Lada generic rept encl
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/07/24 9pp

U Congressional/Executive Correspondence

B007110546 Responds to B00516 ltr re delays in OL application reviews Full review schedules are being developed for licensing of docketed applications Delays resulted from TMI-2 accident
AHEARNE, J F Commission 80/06/23 1p

--B007110552 Responds to B00516 ltr re delays in OL application reviews Full review schedules are being developed for licensing of docketed applications Delays resulted from TMI-2 accident
AHEARNE, J F Commission 80/06/23 1p

--B007110566 Responds to B00516 ltr re delays in OL application reviews Full review schedules are being developed for licensing of docketed applications Delays resulted from TMI-2 accident
AHEARNE, J F Commission 80/06/23 1p

--B007110568 Responds to B00516 ltr re delays in OL application reviews Full review schedules are being developed for licensing of docketed applications Delays resulted from TMI-2 accident
AHEARNE, J F Commission 80/06/23 1p

--B007110571 Discusses concerns about delays in NRC review of OL applications NRC failure to carry-out review in timely manner increases cost of electricity supplied to constituents
EAGLETON, T F , DANFORTH, J C , KASSEBAUM, N L Senate 80/05/16 4pp

B007280509 Responds to B00530 ltr re assignment of NRC project manager for facility & delay in NRC review of OL applications for plants under const in MO Project manager has been assigned to facility Licensing delays resulted from TMI-2
DIRCKS, W J Office of the Executive Director for Operations 80/07/07 1p

DOCKET 50-484 TYRONE ENERGY PARK, UNIT 1

A Application/construction stage documents & correspondence

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

Q. Adjudicatory correspondence

B007010256 Forwards NRC B00616 order requiring licensee to show cause why CP should not be revoked, since util intends to cancel project
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/16 2pp

--B007010263 Order to show cause why CP should not be revoked since licensee intends to cancel project
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/16 3pp

B007010272 Grants 790815 request that CP be revoked because of licensee decision to cancel project Forwards NRC B00616 order that licensee show cause why license should not be revoked
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/16 1p

B007080086 Proposed findings of fact & conclusions of law responding to ASLAP questions on Battelle rept Findings are adopted by TMI-2/Peachbottom intervenors & Ecology Action Urges suspension of OLs Certificate of Svc encl
KEPPLER, C Environmental Coalition on Nuclear Power 80/06/18 12pp

B007070310 Forwards response to NRC B00616 ltr & order to show cause why License CRR-157 should not be revoked No objection raised
BAXTER, T A Shaw, Pittman, Potts & Trowbridge 80/07/01 1p

DOCKETED ITEMS

--8007070315 Response stating no objection to 800616 to order to show cause why License CPPR-137 should not be revoked
BAXTER, T A Northern States Power Co BAXTER, T A Shaw, Pittman,
Potts & Trowbridge 80/07/01 1p

8007150475 Ack receipt of NRC 800616 ltr w/encl show cause order issued to applicants Phone number & new address submitted for further correspondence
IHRIG, R Badger Safe Energy Alliance, Inc 80/07/07 1p

8007150458 Petition for late intervention & motion to defer revocation of CP Cancellation of unit will have substantial & negative impact on present & future electric interstate market due to being integral part of development Certificate of Svc encl
FRANCIS, F E South Dakota, State of FRANCIS, F E North Dakota, State of FRANCIS, F E Spiegel & McDiarmid 80/07/11 9pp

8007250408 Response in opposition to Dakota Commissions' 800711 motion to defer action on petition to intervene re 800616 order to show cause Commissions did not actually request hearing & do not have requisite interest Certificate of Svc encl
BAXTER, T A Northern States Power Co BAXTER, T A Shaw, Pittman,
Potts & Trowbridge 80/07/22 8pp

8007290703 Comments in opposition to Dakota Commissions' 800711 untimely motion to intervene Petitioners failed to assert interest NRC has no jurisdiction CP should be revoked w/ certification of svc
GALAZEN, T Northern Thunder 80/07/23 2pp

I Financial information

8007010421 Annual Rept 1979
* Cooperative Power Association 79/12/31 29pp

DOCKET STN-50-485 STERLING POWER PROJECT NUCLEAR, UNIT 1

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

O Adjudicatory correspondence

8007080086 Proposed findings of fact & conclusions of law responding to ASLAD questions on Battelle rept Findings are adopted by TMI-2/Peachbottom intervenors & Ecology Action Urges suspension of OLS Certificate of Svc encl
KEPFORD, C Environmental Coalition on Nuclear Power 80/06/18 12pp

8007080046 Response to ASLAD request re Deficiency 1 Urges reversal of decision rejecting deficiency re correlation between U mine radon releases & amount of U fuel Portion of Perkins decision re correlation must be vacated
CAPLAN, R Ecology Action of Oswego 80/06/20 2pp

8007080048 Proposed findings of fact endorsing Citizens for Safe Environ filing re radiation source terms from U mining & milling Rejects Perkins rationale & urges development of further evidence re Failure mechanisms & human factors
CAPLAN, R Ecology Action of Oswego 80/06/20 4pp

Q Inspection reports, IE Bulletins & correspondence

8007010268 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps" No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007010162 Responds to IE Bulletin 79-2B, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps" Top cover gaskets on switches w/applicable date codes will be replaced on valves listed in encl
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/02 2pp

8007100441 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks" SNUPPS recycle holdup tanks do not depend on pressure regulators to compensate for level variations
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/06 2pp

8007210615 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs" No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

8007160367 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs" No specific action or response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/11 1p

8007280619 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(a)" No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/13 1p

8007200378 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies" Two safety-related uses of ITT General Controls Models AH-90 & NH-90 series hydramotor actuators have been identified ITT is testing actuators
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/16 1p

8007020508 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/20 1p

8007160744 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210284 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria" No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director, 80/06/25 1p

8007230180 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Neither A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director, 80/06/27 2pp

S Reportable occurrences, IERs & related correspondence

8007210231 Ack receipt of 800606 interim deficiency rept re centrifugal charging pump operation following secondary side high energy line rupture Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/26 1p

8007070325 Discusses 800620 rept of potential deficiency re excessive pressure in feedwater lines following postulated high energy line break Excessive pressure does not constitute deficiency per 10CFR50 55a
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/30 1p

8007310297 Ack receipt of 800630 final deficiency rept re postulated feedwater line piping break
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p

--8007310302 Deficiency rept re postulated feedwater line piping break Excessive peak pressure calculations performed by Bechtel considered part of normal design evolution Does not consider matter reportable per 10CFR50 55(a)
PETRICK, N A Standardized Nuclear Unit Power Plant System, 80/06/30 1p

DOCKET STN-50-486 CALLOWAY PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007250046 Summary of 800401 meeting w/util in Bethesda, MD re review plans for utility DL applications
LICITRA, E A Licensing Branch 3 80/04/29 5pp

8007100379 Forwards Bechtel rept BLUE-700 & Daniel Intl Corp 800529 telcon record sheet & QC Procedure GCP-507, Revision 5, per NRC 800529 request for addl info on embed rept Number of embeds involved to be determined by Jul 1980
SCHNELL, D F Union Electric Co. 80/06/19 40pp

DOCKETED ITEMS

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0460 & found in NUREG-0494
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007300337 Forwards Union Electric & KS Gas & Electric responses to NRC questions re facility design & const QA programs Revised QA program, incorporating util commitments & agreements, will be available within 90 days
BEIKEN, S J Nuclear Power Plant Standards Committee 80/07/28 24pp.

8007300511 Forwards info & drawings re Category I masonry walls, in response to 800721 ltr Calculations encl
PETRICK, M A Standardized Nuclear Unit Power Plant System 80/07/29 79pp

--8007300514 "Architectural Auxiliary & Reactor Bldg Floor Plan, Elevation 1,974 Ft "
* Bechtel Corp. 10466. 79/04/04 1p

--8007300517 "Architectural Auxiliary & Reactor Bldg Floor Plan, Elevation 2,000 Ft "
* Bechtel Corp. 10466 79/04/04 1p

--8007300520 "Architectural Auxiliary & Reactor Bldg Floor Plan, Elevation 2,026 Ft "
* Bechtel Corp. 10466. 79/11/05 1p

--8007300521 "Architectural CMU Wall Penetrations, Auxiliary Bldg "
* Bechtel Corp. 10466. 79/04/14. 1p

--8007300522 "Architectural: Auxiliary & Reactor Bldg Floor Plan, Elevation 2,047 Ft, 6 Inches "
* Bechtel Corp. 10466. 79/04/04 1p

--8007300524 "Architectural CMU Wall Penetrations, Control Bldg. "
* Bechtel Corp. 10466 79/08/19 1p

--8007300526 "Architectural Auxiliary & Reactor Bldg Floor Plans, Elevations 1,988 Ft, 1,989 Ft & 2,013 Ft, 6 Inches "
* Bechtel Corp. 10466 79/04/04 1p.

--8007300528 "Architectural: CMU Wall Penetrations, Control Bldg & Communication Corridor "
* Bechtel Corp. 10466 80/01/23 1p

--8007300529 "Architectural Auxiliary Bldg, Stairs A-1 & A-1A, Plans & Sections. "
* Bechtel Corp. 10466 78/10/04 1p

--8007300533 "Architectural CMU Wall Penetrations, Control Bldg & Communication Corridor "
* Bechtel Corp. 10466 79/03/29 1p

--8007300534 "Architectural Auxiliary Bldg, Stair A-2, Plans & Sections "
* Bechtel Corp. 10466 78/10/04 1p

--8007300535 "Architectural CMU Wall Penetrations, Control Bldg & Communication Corridor, "
* Bechtel Corp. 10466 80/03/13 1p

--8007300536 "Architectural Auxiliary Bldg, Elevator 2, Plans & Sections "
* Bechtel Corp. 10466. 78/10/04 1p

--8007300538 "Architectural CMU Wall Penetrations, Control Bldg & Communication Corridor. "
* Bechtel Corp. 10466 79/03/29 1p

--8007300539 "Architectural CMU Wall Penetrations, Control Bldg & Communication Corridor. "
* Bechtel Corp. 10466 80/03/05 1p

--8007300540 "Architectural Control & Diesel Generator Bldgs & Communication Corridor, Floor Plans, Elevations 1,974 & 1,984 Ft. "
* Bechtel Corp. 10466 78/09/11 1p

--8007300542 "Architectural Control & Diesel Generator Bldgs & Communication Corridor, Floor Plans, Elevations 2,000 & 2,016 Ft. "
* Bechtel Corp. 10466 79/04/04 1p

--8007300543 "Architectural CMU Wall Penetrations, Control Bldg, Communication Corridor & Radwaste Bldg "
* Bechtel Corp. 10466 80/03/12 1p

--8007300546 "Architectural Control & Diesel Generator Bldgs & Communication Corridor, Floor Plans, Elevations 2,032 & 2,047 Ft "
* Bechtel Corp. 10466 79/04/04 1p

--8007300547 "Architectural General Masonry Details "
* Bechtel Corp. 10466 80/01/28 1p

--8007300549 "Architectural Control Bldg & Communication Corridor Floor Plan, Elevations 2,073 Ft, 6 Inches & Roof Plan, Elevation 2,087 Ft, 2 Inches "
* Bechtel Corp. 10466 79/04/04 1p

--8007300551 "Architectural General Masonry Details "
* Bechtel Corp. 10466 79/10/22 1p

--8007300554 "Architectural Access Control Floor Plan, Elevation 1,984 Ft "
* Bechtel Corp. 10466 78/08/29 1p

--8007300556 "Architectural Access Control & Control Room Areas, Interior Elevations "
* Bechtel Corp. 10466 79/04/19 1p

--8007300559 "Architectural Control Bldg & Communication Corridor, Miscellaneous Details & Stairs C-2, CC-2 & CC-3 "
* Bechtel Corp. 10466 79/03/07 1p

--8007300562 "Architectural Hot Lab Equipment & Furniture Layout, Elevations & Details, Elevation 1,984 Ft "
* Bechtel Corp. 10466 78/09/15 1p

--8007300564 "Architectural Computer Room & Control Room Detailed Floor Plans, Elevation 2,047 Ft, 6 Inches "
* Bechtel Corp. 10466 80/01/28 1p

--8007300566 "Architectural Control Bldg, Stair C-1, Plans & Section "
* Bechtel Corp. 10466 78/08/24 1p

--8007300568 "Architectural Communication Corridor, Stair CC-1, Plans & Section "
* Bechtel Corp. 10466 80/01/07 1p

--8007300570 "Architectural Elevator & Communication Corridor Plans, Sections & Details "
* Bechtel Corp. 10466 80/02/26 1p

F Security, medical, emergency & fire protection plans

8007150534 Informs that guard training plan required by 10CFR73, App D, will be submitted by 801101
BRYAN, J K Union Electric Co 80/07/08 2pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007290085 Responds to 800328 ltr from Lawson, MO school students to President Carter re adequacy of qualifications of personnel designing plant Certain design activities failed to meet NRC requirements Util corrective actions under review
DIRCKS, W J Office of the Executive Director for Operations 80/05/30 1p

8007250070 Responds to encl 800504 ltr to President Carter re nuclear energy Use of both coal & nuclear power necessary to free US of overdependence on Foreign oil President Carter 791207 press release & energy plan encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/27 22pp

Q Inspection reports, IE Bulletins & correspondence

8007210401 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPLER, J Q Region 3, Chicago, Office of the Director 80/05/28 1p

DOCKETED ITEMS

8007010123 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007010162 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model FA180 Limit Switches at Elevated Temps " Top cover gaskets on switches w/applicable date codes will be replaced on valves listed in encl
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/02 2pp

8007100441 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " SNUPPS recycle holdup tanks do not depend on pressure regulators to compensate for level variations
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/06 2pp

8007220222 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160200 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007280628 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007020378 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Two safety-related uses of ITT General Controls Models AH-90 & NH-90 series hydramotor actuators have been identified ITT is testing actuators
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/16 1p

8007020570 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170518 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230343 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

8007210198 Responds to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Forwards Apps D & E of Bechtel Power Corp Spec 10466-M-203 providing details re weld joints, pipe matl & size for fused head penetration assemblies
BRYAN, J K Union Electric Co 80/07/01 5pp

8 Reportable occurrences, LERs & related correspondence

8007140198 Ack receipt of 800616 interim deficiency rept re surface mounted plates Final rept will be reviewed upon receipt
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/24 1p

8007210048 Ack receipt of 800612 final deficiency rept re Bunker Ramo Corp electrical penetration assemblies Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/25 1p

8007210231 Ack receipt of 800606 interim deficiency rept re centrifugal charging pump operation following secondary side high energy line rupture Rept will be reviewed & evaluated
CARLSON, R T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 80/06/26 1p

8007070325 Discusses 800620 rept of potential deficiency re excessive pressure in feedwater lines following postulated high energy line break Excessive pressure does not constitute deficiency per 10CFR50 55e
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/06/30 1p

8007290245 Ack receipt of 800612 ltr re pipe support sway strut deficiency Rept expected by 800731
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/03 1p

--8007290254 Confirms 800611 telcon requesting extension until 800731 to submit rept of significant deficiency re pipe support sway struts. Addl time required for further engineering examination & study
SEIKEN, S J Standardized Nuclear Unit Power Plant System 80/06/12 1p

8007310297 Ack receipt of 800630 final deficiency rept re postulated feedwater line piping break
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/07/11 1p

--8007310302 Deficiency rept re postulated feedwater line piping break Excessive peak pressure calculations performed by Bechtel considered part of normal design evolution Does not consider matter reportable per 10CFR50 55(e)
PETRICK, N A Standardized Nuclear Unit Power Plant System, 80/06/30 1p

8007250336 Interim deficiency rept re out-of-tolerance conditions on major bolt & minor nut diameters for matls supplied by Industrial Mechanics, Inc Insp program established & equipment on order Final rept expected by 801201
BRYAN, J K Union Electric Co 80/07/18 1p

8007290590 Final deficiency rept re generic deficiencies in Corner & Lada, Inc pipe support sway struts Onsite insp &/or tests will assure that assemblies are acceptable for use Corner & Lada generic rept encl.
PETRICK, N A Standardized Nuclear Unit Power Plant System 80/07/24 7pp

U Congressional/Executive Correspondence

8007110546 Responds to 800516 ltr re delays in OL application reviews. Full review schedules are being developed for licensing of docketed applications Delays resulted from TMI-2 accident
AHEARNE, J F. Commission 80/06/23 1p

--8007110552 Responds to 800516 ltr re delays in OL application reviews. Full review schedules are being developed for licensing of docketed applications Delays resulted from TMI-2 accident.
AHEARNE, J F. Commission 80/06/23 1p

--8007110566 Responds to 800516 ltr re delays in OL application reviews. Full review schedules are being developed for licensing of docketed applications Delays resulted from TMI-2 accident
AHEARNE, J F. Commission 80/06/23 1p

--8007110568 Responds to 800516 ltr re delays in OL application reviews. Full review schedules are being developed for licensing of docketed applications Delays resulted from TMI-2 accident
AHEARNE, J F. Commission 80/06/23 1p

--8007110571 Discusses concerns about delays in NRC review of OL applications NRC failure to carry-out review in timely manner increases cost of electricity supplied to constituents
EAGLETON, T F, DOLE, R Senate 80/05/16 4pp

8007280509 Responds to 800530 ltr re assignment of NRC project manager for facility & delay in NRC review of OL applications for plants under const in MD Project manager has been assigned to facility licensing delays resulted from TMI-2.
DIRCKB, W J Office of the Executive Director for Operations 80/07/07 1p

DOCKET STN-80-488 PERKINS NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

Q Adjudicatory correspondence

8006200066 Forwards Pages 4, 5 & 6 which were inadvertently omitted from Exhibit A of High Rock Lake Association 800521 affidavit
SPRINGER, D High Rock Lake Association 80/05/23 1p

8006200071 Pages 4, 5 & 6 for Exhibit A of High Rock Lake Association 800521 affidavit
SPRINGER, D High Rock Lake Association 78/11/16 4pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

8007020475 Request for 30-day extension to file brief in support of D Springer 800415 petition to intervene & request for hearing Certificate of Svc encl
SPRINGER, D Affiliation Unknown 80/06/27 2pp

8007030243 Suppl withdrawing argument presented in NRC 800626 response in opposition to intervenors' motion to reconsider or reopen record Untimely filing is no longer asserted per ALAB-597 but motion still fails to meet stds Certificate of Svc encl
BARTH, C A Hearing Branch 3 80/07/01 4pp

8007090311 Comments on D Springer 800521 affidavit advancing Lake Norman as best site in proceeding Adheres to prior position for denial stated in NRC 800505 response to D Springer 800415 petition Certificate of Svc encl
BARTH, C A Hearing Branch 3 80/07/08 4pp

8007110348 Order granting 20-day extension for Springer to file brief in support of 800415 petition Extension begins upon receipt of NRC 800708 response to Springer affidavit filed in CP proceeding
BOWERS, E B Atomic Safety and Licensing Board Panel 80/07/09 1p

Q Inspection reports, IE Bulletins & correspondence

8007240139 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210439 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010188 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220054 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160230 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250368 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020445 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Shutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170096 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230228 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007250532 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Piping penetrations are designed & fabricated in accordance w/1977 edition of ASME Boiler & Pressure Vessel Code, including Summer 1977 addenda
DAIL, L C Duke Power Co 80/07/07 6pp

DOCKET STN-80-489 PERKINS NUCLEAR STATION, UNIT 2A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

8007020475 Request for 30-day extension to file brief in support of D Springer 800415 petition to intervene & request for hearing Certificate of Svc encl
SPRINGER, D Affiliation Unknown 80/06/27 2pp

8007030243 Suppl withdrawing argument presented in NRC 800626 response in opposition to intervenors' motion to reconsider or reopen record Untimely filing is no longer asserted per ALAB-597 but motion still fails to meet stds Certificate of Svc encl
BARTH, C A Hearing Branch 3 80/07/01 4pp

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BARTH, C A Hearing Branch 3 80/07/08 4pp

8007110348 Order granting 20-day extension for Springer to file brief in support of 800415 petition Extension begins upon receipt of NRC 800708 response to Springer affidavit filed in CP proceeding
BOWERS, E B Atomic Safety and Licensing Board Panel 80/07/09 1p

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8007240139 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210439 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010188 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220054 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160230 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250368 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

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8007020445 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170096 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230228 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007250532 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Piping penetrations are designed & fabricated in accordance w/1977 edition of ASME Boiler & Pressure Vessel Code, including Summer 1977 addenda
DAIL, L C Duke Power Co 80/07/07 6pp

DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

8007020475 Request for 30-day extension to file brief in support of D Springer 800415 petition to intervene & request for hearing Certificate of Svc encl
SPRINGER, D Affiliation Unknown 80/06/27 2pp

8007030243 Suppl withdrawing argument presented in NRC 800626 response in opposition to intervenors' motion to reconsider or reopen record. Untimely filing is no longer asserted per ALAD-597 but motion still fails to meet aids Certificate of Svc encl
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8007090311 Comments on D Springer 800521 affidavit advancing Lake Norman as best site in proceeding. Adheres to prior position. For denial stated in NRC 800505 response to D Springer 800415 petition Certificate of Svc encl
BARTH, C A Hearing Branch 3 80/07/08 4pp

8007110348 Order granting 20-day extension for Springer to file brief in support of 800415 petition. Extension begins upon receipt of NRC 800708 response to Springer affidavit filed in CP proceeding
BOWERS, E S Atomic Safety and Licensing Board Panel 80/07/09 1p

G Inspection reports, IE Bulletins & correspondence

8007240139 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
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O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010188 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220054 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160230 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250368 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020445 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170096 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230228 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007250532 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Piping penetrations are designed & fabricated in accordance w/1977 edition of ASME Boiler & Pressure Vessel Code, including Summer 1977 addenda
DAIL, L C Duke Power Co 80/07/07 6pp

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007030201 Forwards organization charts for OFC of Nuclear Reactor Regulation effective 800428 States means of appeal of staff position
TEDESCO, R L Assistant Director For Licensing 80/06/12 2pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

G Inspection reports, IE Bulletins & correspondence

8007240139 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210439 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010188 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220054 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160230 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250368 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

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8007020445 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170096 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

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IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007250532 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Piping penetrations are designed & fabricated in accordance w/1977 edition of ASME Boiler & Pressure Vessel Code, including Summer 1977 addenda
DALL, L C Duke Power Co 80/07/07 6pp

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8007030201 Forwards organization charts for Ofc of Nuclear Reactor Regulation effective 800428 States means of appeal of staff position
TEDESCO, R L Assistant Director for Licensing 80/06/12 2pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

G Inspection reports, IE Bulletins & correspondence

8007240139 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210439 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010188 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220054 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160230 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pumps Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007250368 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50 55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020445 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170096 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230228 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007250532 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Piping penetrations are designed & fabricated in accordance w/1977 edition of ASME Boiler & Pressure Vessel Code, including Summer 1977 addenda
DALL, L C Duke Power Co 80/07/07 6pp

DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8007030201 Forwards organization charts for Ofc of Nuclear Reactor Regulation effective 800428 States means of appeal of staff position
TEDESCO, R L Assistant Director for Licensing 80/06/12 2pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

G Inspection reports, IE Bulletins & correspondence

8007240139 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 2pp

8007210439 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010188 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220054 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 2pp

8007160230 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pumps Studs " No specific action or response required
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8007250368 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50 55(e) " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 2pp

8007020445 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170096 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

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8007230228 Forwards IE Bulletin 80-16, "Potential Misapplication of Resemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes" Written response required IE Circular 80-16 also encl No written response required
D'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007250532 Forwards response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Piping penetrations are designed & fabricated in accordance w/1977 edition of ASME Boiler & Pressure Vessel Code, including Summer 1977 addenda
DAIL, L C Duke Power Co 80/07/07 4pp

DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8007020675 Responds to 800514 request for revision of items contained in NRC 800417 immediate action ltr Inaccuracies in preliminary info initially provided to Region 4 were included in immediate action ltr
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 2pp

--8007020678 Requests revision of items contained in NRC 800417 immediate action ltr to ensure that correct info is transmitted & misinterpretations are minimized Inaccurate info provided to NRC included in immediate action ltr
TURNER, E A Houston Lighting & Power Co 80/05/14 2pp

8007020227 Forwards NRC Ofc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007300375 Requests specific direction & instructions for qualification of stress analysis computer code Code is planned to be released from AD Little, Inc & will be used in calculations for piping sys (ASME III &/or ANSI B31.1)
BARKER, D G Houston Lighting & Power Co 80/07/23 1p

G Adjudicatory correspondence

8007020605 Confirms understandings re withdrawals of Brown & Root brochure on implementation of QA program at job site & associated videotape Copies will be available as evidence in order to show cause & pending DL application
COWAN, F E Baker & Botts 80/06/10 3pp

8007110001 Answers to NRC interrogatories & request for documents Identifies DE Swayze as witness intended to be called re nonconformance repts of Contention 1 DG Bridenbaugh & R Hubbard will be called re Contention 3 W/Certificate of Svc
SINKIN, L A Committee for Application of Nuremberg Principles to US Nuclear Power Production 80/06/13 9pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

8007300415 Discusses 800618 deposition & request for documents Requests reasons for document request within 14 days & change in date of deposition to last wk in Jul in San Antonio, TX Related correspondence
SINKIN, L Citizens Concerned About Nuclear Power, Inc 80/07/02 1p

8007300406 Requests confirmation that meeting notes, members names, documents & records, position papers, taped conversations, consent of interviewees, by-laws & notes will be provided as agreed in deposition Related correspondence
COWAN, F Baker & Botts 80/07/07 4pp

8007160553 Identifies documents to be produced within 30 days per P Buchorn deposition testimony re application for DL Related correspondence
HUDSON, T B Baker & Botts 80/07/08 4pp

8007310145 Motion for discovery schedule extension until 801201 NRC 800430 order to show cause wording parallels Contention 1 7 which may be resolved by util corrective actions in answer to order W/Certificate of Svc Related correspondence
SINKIN, L A Citizens Concerned About Nuclear Power, Inc
SINKIN, L A Citizens for Equitable Utilities 80/07/08 4pp

8007180246 Forwards notice of appearance in proceeding
BLACK, R L Hearing Branch 1 80/07/16 2pp

8007220013 Submits rept re status of enforcement action Early hearing schedule discussions re QA/GC issues should abide enforcement action resolution Bay City TX 800819 public hearing will be held per ASLB 800430 order
BLACK, R L Hearing Branch 1 80/07/18 2pp

8007240485 Advises of status of enforcement action per NRC commitment Houston Lighting & Power responded to IE 800430 notice of violation & civil penalty by paying amount imposed Affirms position re discussions of QA/GC early hearing schedule
BLACK, R L Hearing Branch 1 80/07/18 2pp

8007300417 Discovery rept for June-Jul 1980 Received 800616 Rantfro & Marrack interrogatories & replied on 800709 Received 800706 Marrack motion to quash subpoena for deposition Deposition taken by agreement on 800716 Related correspondence
COPELAND, J G Baker & Botts 80/07/18 1p

8007300090 Response stating no opposition to Citizens Concerned About Nuclear Power & Citizens for Equitable Utils motion for discovery extension until 801201 Certificate of Svc encl
HUDSON, T B Houston Lighting & Power Co HUDSON, T B Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/07/23 2pp

8007290748 Response stating no objection to issuance of order extending discovery period until 801201 upon request of Citizens Concerned About Nuclear Power No hearings re IE enforcement action are imminent Certificate of Svc encl
BLACK, R L Hearing Branch 1 80/07/28 2pp

H General correspondence

8007300348 Requests change of addressee on NRC correspondence from EA Turner to GW Dprea, Jr Address is unchanged
OPREA, G W Houston Lighting & Power Co 80/07/23 1p

M Antitrust correspondence

8007010247 Forwards work order extending Hartley contract to 800531 W/o encl
BLUME, M B Antitrust Division 80/04/14 1p

8007010264 Forwards signed stipulation abiding by ASLB 800331 protective order re Houston Lighting & Power corporate study W/o encl
BLUME, M B Antitrust Division 80/04/14 1p

8007010298 Forwards documents mistakenly omitted from Hartley documents W/o encl
HODGDON, A P Antitrust Division 80/05/07 1p

8007020577 Ack receipt of 800530 ltr to TX Parks & Wildlife Dept advising that TX Utils Generating Co is not prepared to enter into lease agreement w/Dept covering Squaw Creek Reservoir Requests info re util intentions
PREISTER, D J Texas, State of 80/06/10 2pp

B007210388 Reviews B00702 draft transmission svc settlement agreement Document found to be unacceptable due to provisions making Austin jurisdictional as practical matter for wheeling "Postage stamp" wheeling rate is not proper in TX BALOUGH, R C Austin, TX 80/07/10 2pp

B007150425 Status rept advising that absent change in DOJ policy position, until will not be able to reach settlement w/dept Differences w/NRC re license conditions not yet resolved Certificate of Svc encl GREEN, D G Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/07/11 7pp

B007150431 Status rept on settlement negotiations Urges 60-day suspension of proceedings, including hearing date, due to continued negotiations w/Public Utils Board of City of Brownsville, TX W/Certificate of Svc & pleading before FERC STAHL, D M Central & South West Corp STAHL, D M Isham, Lincoln & Beale 80/07/11 26pp

B007150449 Status rept by Public Utils Board of City of Brownsville, TX re settlement progress City would not object to further extension limited to 30 days although negotiations do not appear to be fruitful Certificate of Svc encl POIRIER, M R Brownsville, TX POIRIER, M R Spiegel & McDiarmid 80/07/11 6pp

B007150500 Third status rept on settlement progress Suggests 30-day min extension to pursue negotiations & to present proposed license conditions re transmission svcs & other areas Certificate of Svc encl CHANANIA, F D Antitrust Division 80/07/11 8pp

B007160625 Status rept re settlement negotiation progress Expresses no optimism for agreement w/DOJ but agreement w/NRC may be reached re license conditions dealing w/bulk power wheeling rates Certificate of Svc encl SAMPLES, M D KNOTTS, J B Texas Utilities Generating Co SAMPLES, M D Worsham, Forsythe & Sampels 80/07/11 6pp

B007170364 Status rept re development of settlement discussions Urges denial of addl extension of time due to belief that no settlement will be reached between DOJ & applicants Certificate of Svc encl CYPHERT, S B Justice, Dept of 80/07/11 6pp

B007170388 Second status rept re settlement negotiations progress Urges further antitrust settlement efforts to proceed apace w/FERC settlement due to similarity of issues Certificate of Svc encl JOHN, D F Affiliation Unknown JOHN, D F Medinaelectric Cooperative, Inc JOHN, D F McDermott, Will & Emery 80/07/11 6pp

B007210455 Submits status rept of settlement negotiations in Houston Lighting & Power Co et al & TX Utilities Generating Co Mod of joint ownership agreement drafts exchanged Certificate of Svc encl BURCHETTE, W H, RITTS, F H Northcutt Ely 80/07/11 4pp

B007160547 Motion seeking renewal of DOJ 800521 motion to establish trial & other procedural dates Suggests B00908 for briefs & B00106 for commencement of evidentiary hearing Settlement does not appear to be possible Certificate of Svc encl CYPHERT, S B, PARMENTER, F Justice, Dept of 80/07/14 6pp

B007220500 Suggests reconsideration of B00307 discovery order in light of extensive settlement negotiations subsequently conducted by all parties & counsel on B00402 MILLER, M E Atomic Safety and Licensing Board Panel 80/07/16 1p

B007220556 Order denying petitions for directed certification w/o prejudice to resubmission following ASLB determination BISHOP, C J Atomic Safety and Licensing Appeal Panel 80/07/18 2pp

B007300418 Withdrawal of 790511 notice of appearance R Fabrikant responsible for all communications until further notice Certificate of Svc encl CYPHERT, S B Justice, Dept of 80/07/23 4pp

B007280620 Draws attention to two pleadings that should be treated separately although stapled together NRC motion for extension of time & NRC/DOJ joint motion for clarification & for establishment of production schedule CHANANIA, F D Antitrust Division 80/07/25 1p

B007280627 Motion for extension until B00731 to file objections w/ proposed revision to ASLB B00717 prehearing conference order & notice of final prehearing conference Discussions w/ parties have commenced & must proceed LEWIS, S H Hearing Branch 2 80/07/25 2pp

--B007280636 Joint motion for clarification of ASLB B00716 memorandum containing decision to reconsider ASLB B00307 order re settlement documents Moves for order establishing schedule for production of settlement documents W/Certificate of Svc FABRIKANT, R Justice, Dept of CHANANIA, F D, BLUME, M B Antitrust Division 80/07/25 8pp

B007300356 Order granting extension until B00731 for NRC to submit objections & proposed revisions to B00717 final prehearing conference order WOLFE, S J Atomic Safety and Licensing Board Panel 80/07/25 1p

N Antitrust hearing transcripts

B007180008 Transcript of B00714 prehearing conference in Bethesda, MD re settlement negotiations Pp 891-946 * Atomic Safety and Licensing Board Panel 80/07/14 78pp

B007250441 Proposed correction to B00409 prehearing transcript Certificate of Svc encl GREEN, D G Houston Lighting & Power Co * Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/07/22 5pp

4 Inspection reports, IE Bulletins & correspondence

B007250319 Forwards IE Info Notice 80-12, "Instrument Failure Causes Opening of PORV & Block Valve " No specific action or response necessary SEYFRIT, K V Region 4, Dallas, Office of the Director 80/03/31 1p

B007150064 Ack receipt of B00109 & 0308 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 80-498/79-20 & 80-499/79-20 SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/04/04 1p

--B007150075 Responds to NRC 791212 & B00220 ltrs re violations noted in IE Insp Repts 80-498/79-20 & 80-499/79-20 Corrective actions const procedure CCP-4 revised on B00317 to incorporate baffle board use TURNER, E A Houston Lighting & Power Co 80/03/18 2pp

B007010072 Updates B00331 response to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model CA180 Limit Switches at Elevated Temps " No addl info has been received from vendors TURNER, E A Houston Lighting & Power Co 80/04/30 2pp

B007230718 Ack receipt of B00430 ltr from NRC Responses to notice of violation, notice of proposed imposition of civil penalties & Section 4 of order to show cause will be submitted within periods specified in NRC notice & orders OPREA, Q W Houston Lighting & Power Co 80/05/14 1p

B007240505 Forwards IE Info Notice 80-21, "Anchorage & Support of Safety-Related Electrical Equipment " No written response required SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/16 1p

B007010203 Forwards IE Insp Repts 80-498/80-06 & 80-499/80-06 during Apr 1980 No noncompliance noted SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/19 3pp

--B007010212 IE Insp Repts 80-498/80-04 & 80-499/80-06 during Apr 1980 No noncompliance noted Major areas inspected previous items of noncompliance, site tour, safety-violated piping, containment structural steel & followup on const deficiency PHILLIPS, H S, CROSSMAN, W A Region 4, Dallas, Office of the Director 80/05/13 6pp

B007100342 Forwards IE Insp Repts 80-498/80-11 & 80-499/80-11 on B00505-08 No noncompliance noted SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/05/23 2pp

--B007100346 IE Insp Repts 80-498/80-11 & 80-499/80-11 on B00505-08 No noncompliance noted Major areas inspected const activities, stop work order for RCPB welding & reactor containment liner dome welding CROSSMAN, W A Region 4, Dallas, Reactor Construction & Engineering Support Branch GILBERT, L D, MARTIN, L E Region 4, Dallas, Office of the Director 80/05/22 6pp

B007020253 Forwards IE Info Notice 80-22, "Breakdowns in Contamination Control Programs " No written response required SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

DOCKETED ITEMS

8007010037 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/29 1p

8007240333 Forwards IE Insp Repts 50-498/80-12 & 50-499/80-12 on 800512-15 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/03 2pp

--8007240337 IE Insp Repts 50-498/80-12 & 50-499/80-12 on 800512-15 No noncompliance noted Major areas inspected observation of work & review of records re earthwork & concrete
TAPIA, J I, CROSSMAN, W A Region 4, Dallas, Office of the Director HALL, R E Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/03 6pp

8007100433 Updates response to IE Bulletin 79-28 re use of NAMCO Model EA 180 stem-mounted limit switches No corrective action required for majority of vendors One vendor still conducting review & other implemented corrective action recommended
TURNER, E A Houston Lighting & Power Co 80/06/04 2pp

8007220098 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007020104 Ack receipt of 800523 ltr informing NRC of steps taken to correct violations noted in 800430 notice of violation & order to show cause Implementation of existing QA/QC procedures will be focus of followup insp
STELLID, V Office of Inspection & Enforcement, Office of the Director 80/06/11 2pp

8007170203 Responds to IE Bulletin 80-09 "Hydramotor Actuator Deficiencies " No safety-related sys or component in South TX Project uses subg actuators
OPREA, G W Houston Lighting & Power Co 80/06/13 1p

8007270059 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50.55(e) " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/13 1p

8007230278 Forwards IE Insp Repts 50-498/80-10 & 50-499/80-10 during May 1980 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/19 2pp

--8007230292 IE Insp Repts 50-498/80-10 & 50-499/80-10 during May 1980 No noncompliance noted Major areas inspected structural backfill, structural concrete, containment tendons, component storage & followup on const deficiencies
CROSSMAN, W A, PHILLIPS, H S Region 4, Dallas, Office of the Director 80/06/17 6pp

8007240039 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

8007280132 Forwards IE Investigation Repts 50-498/80-09 & 50-499/80-09 on 800415-18 No noncompliance noted
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/23 2pp

--8007280137 IE Investigation Repts 50-498/80-09 & 50-499/80-09 on 800415-18 No noncompliance noted Major area investigated allegation that Brown & Root, Inc attempted to intimidate QC inspectors & employees into covering up const defects
SEYFRIT, K V, DRISKILL, D D, SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/19 10pp

8007170671 Forwards IE Info Notice 80-14, "Radioactive Contamination of Internal Components " No written response required
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/24 1p

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8007150007 Forwards IE Investigation Repts 50-498/80-15 & 50-499/80-15 on 800605-06 No noncompliance noted
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/30 1p

--8007150009 IE Investigation Repts 50-498/80-15 & 50-499/80-15 on 800605-06 No noncompliance noted Major areas inspected allegations that consultant firm had recommended const be discontinued at site for one yr
HERR, R K, DRISKILL, D D, SEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/30 6pp

8007090246 Revises IE Bulletin 80-08 review submittal date from 800707 to 8004
OPREA, G W Houston Lighting & Power Co 80/07/03 2pp

8007220578 Responds to IE Bulletin 79-28 re use of NAMCO Model EA 180 stem-mounted limit switches. Review of all vendors indicates only one affected Recommended corrective action implemented
OPREA, G W Houston Lighting & Power Co 80/07/14 2pp

8 Reportable occurrences, LERs & related correspondence

8007100443 Second interim deficiency rept re damage to Unit 2 reactor containment bldg steel liner plate Plate removal & mapping completed Next interim rept to be submitted by 800711
TURNER, E A Houston Lighting & Power Co 80/06/06 4pp

8007160219 Second interim Part 21 rept re steel liner plate in reactor containment bldg. Progress on repair includes completed removal of deformed liner plate & detailed mapping of removed plate submitted to contractor
TURNER, E A Houston Lighting & Power Co 80/06/06 6pp

8007070306 Second interim deficiency rept re polar crane rail tie-down studs Investigation by vendor concludes that acceptability of polar crane hold-down studs are questionable Brown & Root will further evaluate sys Next report to be sent 800801
TURNER, E A Houston Lighting & Power Co 80/06/23 5pp

8007020618 RO on 800529, during design review, seismic qualification of essential cooling water intake structure gantry crane & diesel generator fuel storage tank found w/deficient response spectra values New seismic evaluation in progress.
OPREA, G W Houston Lighting & Power Co 80/06/26 4pp

8007090365 Interim deficiency rept re breakdown in quality program for concrete placement CIL-WFO Brown & Root continuing investigation of conditions & examining documentation & physical quality of placement
OPREA, G W Houston Lighting & Power Co 80/07/03 2pp

8007110337 Advises that 800603 potentially reportable deficiency re concrete placement in diesel generator bldg is not reportable under 10CFR50.55(e)
OPREA, G W Houston Lighting & Power Co 80/07/03 3pp

8007190645 Final deficiency rept re reactor vessel outlet nozzle safe-ends Evaluation shows that condition would not adversely affect safety of plant operation Matter considered not reportable under 10CFR50.55(e)
OPREA, G W Houston Lighting & Power Co 80/07/03 3pp

8007160604 Forwards interim deficiency rept re linear plate bulge repair Next rept will be submitted 801001
OPREA, G W Houston Lighting & Power Co 80/07/11 3pp

--8007160609 Interim deficiency rept re linear plate bulge consisting of logic for linear plate bulge repair
* Houston Lighting & Power Co 80/07/11 1p

8007210511 Third interim deficiency rept re damage to steel liner in reactor containment bldg Logic for liner bulge repair and Next rept will be forwarded by 801001
OPREA, G W Houston Lighting & Power Co 80/07/11 4pp

8007290441 Part 21 rept re latent matl noncompliances in ASME Section III pipe supports supplied by NPS Industries Initial review indicates no deficiency since supports are used in nonwelding applications
RICE, W M Brown & Root Corp (subs of Halliburton Corp) 80/07/11 3pp

8007230512 First interim deficiency rept re breakdown in Brown & Root QA program re procurement cycle of purchased matls at facility Procedures for procurement cycle control & all vendor-related activities & records under review
OPREA, G W Houston Lighting & Power Co 80/07/14 5pp

B007230525 Interim deficiency rept re diesel generator fuel oil tank room exhaust fans Per commitments in PSAR & FSAR, fans must be connected to Class IE power Fans not supplied from Class IE source Corrective actions being evaluated
OPREA, Q W Houston Lighting & Power Co 80/07/16 3pp

B007230476 Interim deficiency rept re min/max soil density test on essential cooling water backfill Detailed info re deficiency will be provided to NRC as part of response to Item 2, App A, of B00430 order to show cause
OPREA, Q W Houston Lighting & Power Co 80/07/17 3pp

B007230540 Interim deficiency rept re matl control of ASTM A-325 structural steel bolts Improper segregation of Category I & non-Category I structural steel bolts in field resulted in bolts procured under non-Category I specs
OPREA, Q W Houston Lighting & Power Co 80/07/17 4pp

B007300382 Interim deficiency rept re re-evaluation of piping welds previously found acceptable Liquid penetrant retest by Southwest Research determined that eight welds exhibited lineal indications in excess of code limitations
OPREA, Q W Houston Lighting & Power Co 80/07/24 3pp

U Congressional/Executive Correspondence

B007300365 Requests testimony presented at B00629 committee hearing re issues relating to const of nuclear power plants
ECKHARDT, B House of Rep, Interest & Foreign Commerce 80/07/11 2pp

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

B007020675 Responds to B00514 request for revision of items contained in NRC B00417 immediate action ltr Inaccuracies in preliminary info initially provided to Region 4 were included in immediate action ltr
SCYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 2pp.

--B007020678 Requests revision of items contained in NRC B00417 immediate action ltr to ensure that correct info is transmitted & misinterpretations are minimized Inaccurate info provided to NRC included in immediate action ltr
TURNER, E A Houston Lighting & Power Co 80/05/14 2pp.

B007020227 Forwards NRC Dfc of Nuclear Reactor Regulation B00428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

B007300375 Requests specific direction & instructions for qualification of stress analysis computer code Code is planned to be released from AD Little, Inc & will be used in calculations for piping sys (ASME III &/or ANSI B31.1)
BARKER, D G Houston Lighting & Power Co 80/07/23 1p

G Adjudicatory correspondence

B007020605 Confirms understandings re withdrawals of Brown & Root brochure on implementation of QA program at job site & associated videotape. Copies will be available as evidence in order to show cause & pending OL application
COWAN, F E Baker & Botts 80/06/10 3pp

B007110001 Answers to NRC interrogatories & request for documents Identifies DE Swanzy as witness intended to be called re nonconformance repts of Contention 1 DO Bridenbaugh & R Hubbard will be called re Contention 3 W/Certificate of Svc.
SINKIN, L A Committee for Application of Nuremberg Principles to US Nuclear Power Production 80/06/13 9pp

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing 80/06/25 89pp.

B007300415 Discusses B00618 deposition & request for documents Requests reasons for document request within 14 days & change in date of deposition to last wk in Jul in San Antonio, TX Related correspondence
SINKIN, L Citizens Concerned About Nuclear Power, Inc 80/07/02 1p

B007300406 Requests confirmation that meeting notes, members names, documents & records, position papers, taped conversations, consent of interviewees, by-laws & notes will be provided as agreed in deposition Related correspondence
COWAN, F Baker & Botts 80/07/07 4pp

B007160553 Identifies documents to be produced within 30 days per P Buchorn deposition testimony re application for OL Related correspondence
HUDSON, T B Baker & Botts 80/07/08 4pp

B007310145 Motion for discovery schedule extension until 801201 NRC B00430 order to show cause wording parallels Contention 17 which may be resolved by util corrective actions in answer to order W/Certificate of Svc Related correspondence
SINKIN, L A Citizens Concerned About Nuclear Power, Inc
SINKIN, L A Citizens for Equitable Utilities 80/07/08 4pp

B007180246 Forwards notice of appearance in proceeding
BLACK, R L Hearing Branch 1 80/07/16 2pp

B007220013 Submits rept re status of enforcement action Early hearing schedule discussions re QA/QC issues should abide enforcement action resolution Bay City TX B00819 public hearing will be held per A9LB B00430 order
BLACK, R L Hearing Branch 1 80/07/18 2pp

B007240485 Advises of status of enforcement action per NRC commitment Houston Lighting & Power responded to IE B00430 notice of violation & civil penalty by paying amount imposed Affirms position re discussions of QA/QC early hearing schedule
BLACK, R L Hearing Branch 1 80/07/18 2pp

B007300417 Discovery rept for June-Jul 1980 Received B00616 Rentfro & Marrack interrogatories & replied on B00709 Received B00706 Marrack motion to quash subpoena for deposition Deposition taken by agreement on B00716 Related correspondence
COPELAND, J O Baker & Botts 80/07/18 1p

B007300090 Response stating no opposition to Citizens Concerned About Nuclear Power & Citizens for Equitable Utils motion for discovery extension until 801201 Certificate of Svc encl
HUDSON, T B Houston Lighting & Power Co HUDSON, T B Baker & Botts * Lowenstein, Newman, Reis, Axelrad & Toll 80/07/23 2pp

B007290748 Response stating no objection to issuance of order extending discovery period until 801201 upon request of Citizens Concerned About Nuclear Power No hearings re IE enforcement action are imminent Certificate of Svc encl
BLACK, R L Hearing Branch 1 80/07/28 2pp

N General correspondence

B007300348 Requests change of addressee on NRC correspondence from EA Turner to GW Oprea, Jr Address is unchanged
OPREA, Q W Houston Lighting & Power Co 80/07/23 1p

M Antitrust correspondence

B007010247 Forwards work order extending Hartley contract to B00531 W/o encl
BLUME, M D Antitrust Division 80/04/14 1p

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BALCUGH, R C Austin, TX 80/07/10 2pp

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GREEN, D O Houston Lighting & Power Co 80/07/11 7pp

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SAMPLES, M D Texas Utilities Generating Co KNOTTS, J B Debevoise & Liberman 80/07/11 6pp

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JOHN, D F Affiliation Unknown 80/07/11 6pp

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MILLER, M E Atomic Safety and Licensing Board Panel 80/07/16 1p

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CROSSMAN, W A Region 4, Dallas, Reactor Construction & Engineering Support Branch OILBERT, L D, MARTIN, L E Region 4, Dallas, Office of the Director 80/05/22 6pp

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SEYFRIT, K V Region 4, Dallas, Office of the Director 80/05/28 1p

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8007240333 Forwards IE Insp Repts 50-498/80-12 & 50-499/80-12 on 800512-15 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/03 2pp

--8007240337 IE Insp Repts 50-498/80-12 & 50-499/80-12 on 800512-15 No noncompliance noted Major areas inspected observation of work & review of records re earthwork & concrete.
TAPIA, J I, CROSSMAN, W A Region 4, Dallas, Office of the Director HALL, R E Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/03 6pp

8007100433 Updates response to IE Bulletin 79-28 re use of NAMCO Model EA 180 stem-mounted limit switches No corrective action required for majority of vendors One vendor still conducting review & other implemented corrective action recommended
TURNER, E A Houston Lighting & Power Co 80/06/04 2pp

8007240098 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007020104 Ack receipt of 800523 ltr informing NRC of steps taken to correct violations noted in 800430 notice of violation & order to show cause. Implementation of existing QA/QC procedures will be focus of followup insp
STELL, D V Office of Inspection & Enforcement, Office of the Director 80/06/11 2pp

8007170203 Responds to IE Bulletin 80-09 "Hydramotor Actuator Deficiencies " No safety-related sys or component in South TX Project uses subv actuators
OPREA, G W Houston Lighting & Power Co 80/06/13 1p

8007290059 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required.
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/13 1p

8007230278 Forwards IE Insp Repts 50-498/80-10 & 50-499/80-10 during May 1980 No noncompliance noted
SEIDLE, W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/06/19 2pp

--8007230292 IE Insp Repts 50-498/80-10 & 50-499/80-10 during May 1980 No noncompliance noted Major areas inspected structural backfill, structural concrete, containment tendons, component storage & followup on const deficiencies
CROSSMAN, W A, PHILLIPS, H S Region 4, Dallas, Office of the Director 80/06/17 6pp

8007240039 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/20 1p

8007280132 Forwards IE Investigation Repts 50-498/80-09 & 50-499/80-09 on 800415-18 No noncompliance noted
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/23 2pp

--8007280137 IE Investigation Repts 50-498/80-09 & 50-499/80-09 on 800415-18 No noncompliance noted Major area investigated allegation that Brown & Root, Inc attempted to intimidate QC inspectors & employees into covering up const defects
BEYFRIT, K V, DRISKILL, D D, BACI, P E Region 4, Dallas, Office of the Director 80/06/19 10pp

8007170676 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Bys & Resultant Internal Contamination of Personnel " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/24 1p

8007230364 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes." Written response required
IE Circular 80-16 also encl No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/27 1p

8007150007 Forwards IE Investigation Repts 50-498/80-15 & 50-499/80-15 on 800605-06 No noncompliance noted.
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/30 1p

--8007150009 IE Investigation Repts 50-498/80-15 & 50-499/80-15 on 800605-06 No noncompliance noted Major areas inspected allegations that consultant firm had recommended const be discontinued at site for one yr
HERR, R K, DRISKILL, D D, BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/30 6pp

8007090246 Revises IE Bulletin 80-08 review submittal date from 800707 to 80804
OPREA, G W Houston Lighting & Power Co 80/07/03 2pp

8007220578 Responds to IE Bulletin 79-28 re use of NAMCO Model EA 180 stem-mounted limit switches Review of all vendors indicates only one affected Recommended corrective action implemented
OPREA, G W Houston Lighting & Power Co 80/07/14 2pp

B Reportable occurrences, LERs & related correspondence

8007100443 Second interim deficiency rept re damage to Unit 2 reactor containment bldg steel liner plate Plate removal & mapping completed Next interim rept to be submitted by 800711
TURNER, E A Houston Lighting & Power Co 80/06/06 4pp

8007160219 Second interim Part 21 rept re steel liner plate in reactor containment bldg Progress on repair includes completed removal of deformed liner plate & detailed mapping of removed plate submitted to contractor
TURNER, E A Houston Lighting & Power Co 80/06/06 6pp

8007070306 Second interim deficiency rept re polar crane rail tie-down studs Investigation by vendor concludes that acceptability of polar crane hold-down studs are questionable Brown & Root will further evaluate sys Next report to be sent 800801
TURNER, E A Houston Lighting & Power Co 80/06/23 5pp

8007020618 RD on 800529, during design review, seismic qualification of essential cooling water intake structure gantry crane & diesel generator fuel storage tank found w/deficient response spectra values New seismic evaluation in progress
OPREA, G W Houston Lighting & Power Co 80/06/26 4pp

8007090365 Interim deficiency rept re breakdown in quality program for concrete placement C11-W90 Brown & Root continuing investigation of conditions & examining documentation & physical quality of placement
OPREA, G W Houston Lighting & Power Co 80/07/03 2pp

8007110337 Advises that 800605 potentially reportable deficiency re concrete placement in diesel generator bldg is not reportable under 10CFR50 55(e)
OPREA, G W Houston Lighting & Power Co 80/07/03 3pp

8007150645 Final deficiency rept re reactor vessel outlet nozzle safe-ends Evaluation shows that condition would not adversely affect safety of plant operation Matter considered not reportable under 10CFR50 55(e)
OPREA, G W Houston Lighting & Power Co 80/07/03 3pp

8007160604 Forwards interim deficiency rept re linear plate bulge repair Next rept will be submitted 801001
OPREA, G W Houston Lighting & Power Co 80/07/11 3pp

--8007160609 Interim deficiency rept re linear plate bulge consisting of logic for linear plate bulge repair
* Houston Lighting & Power Co 80/07/11 1p

8007210511 Third interim deficiency rept re damage to steel liner in reactor containment bldg Logic for liner bulge repair encl Next rept will be forwarded by 801001
OPREA, G W Houston Lighting & Power Co 80/07/11 4pp

8007290441 Part 21 rept re latent matl noncompliances in ASME Section III pipe supports supplied by NPS Industries Initial review indicates no deficiency since supports are used in nonwelding applications
RICE, W H Brown & Root Corp (subs of Halliburton Corp) 80/07/11 3pp

8007230512 First interim deficiency rept re breakdown in Brown & Root QA program re procurement cycle of purchased mats at facility. Procedures for procurement cycle control & all vendor-related activities & records under review
OPREA, G W Houston Lighting & Power Co 80/07/14 5pp

8007230525 Interim deficiency rept re diesel generator fuel oil tank room exhaust fans Per commitments in PSAR & FSAR, fans must be connected to Class IE power Fans not supplied from Class IE source Corrective actions being evaluated
OPREA, G W Houston Lighting & Power Co 80/07/16 3pp

DOCKETED ITEMS

8007230476 Interim deficiency rept re min/max soil density test on essential cooling water backfill Detailed info re deficiency will be provided to NRC as part of response to Item 2, App A, of 800430 order to show cause
OPREA, G W Houston Lighting & Power Co 80/07/17 3pp

8007230540 Interim deficiency rept re matl control of ASTM A-325 structural steel bolts Improper segregation of Category I & non-Category I structural steel bolts in field resulted in bolts procured under non-Category I specs
OPREA, G W Houston Lighting & Power Co 80/07/17 4pp

8007300382 Interim deficiency rept re re-evaluation of piping welds previously found acceptable Liquid penetrant retest by Southwest Research determined that eight welds exhibited lineal indications in excess of code limitations
OPREA, G W Houston Lighting & Power Co 80/07/24 3pp

U Congressional/Executive Correspondence

8007300365 Requests testimony presented at 800629 committee hearing re issues relating to const of nuclear power plants
ECKHARDT, B House of Rep , Interst & Foreign Commerce 80/07/11 2pp

DOCKET 50-900 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

8006200066 Forwards Pages 4, 5 & 6 which were inadvertently omitted from Exhibit A of High Rock Lake Association 800921 affidavit
SPRINGER, D High Rock Lake Association 80/05/23 1p

---8006200071 Pages 4, 5 & 6 For Exhibit A of High Rock Lake Association 800921 affidavit
SPRINGER, D High Rock Lake Association 78/11/16 4pp

H General correspondence

8007290048 Responds to inquiry re flooding of site Natural phenomena considered in plant design & const Access to & from plant during flood considered in emergency plan In flood emergency rail, boat or DKW transportation will be utilized
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/22 2pp

8007202053 Responds to 800520 ltr re J Branum inquiry about facility expansion Counsel for applicants requested that ASLAB terminate proceedings on CP applications due to reduced growth projections & financial constraints No action taken
DIRCKS, W J Office of the Executive Director for Operations 80/06/20 1p

DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

H General correspondence

8007290048 Responds to inquiry re flooding of site Natural phenomena considered in plant design & const Access to & from plant during flood considered in emergency plan In flood emergency rail, boat or DKW transportation will be utilized
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/22 2pp

8007202053 Responds to 800520 ltr re J Branum inquiry about facility expansion Counsel for applicants requested that ASLAB terminate proceedings on CP applications due to reduced growth projections & financial constraints No action taken
DIRCKS, W J Office of the Executive Director for Operations 80/06/20 1p

DOCKET 50-502 HAVEN NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

8007230802 Motion for termination of proceeding Director of Dfc of Nuclear Reactor Regulation notified on 800517 re withdrawal of application Certificate of Bvc encl
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 80/07/17 4pp

8007310314 Responds to applicants' 800717 motion to terminate proceeding No objection to termination or to applicants 800917 withdrawal of application Certificate of Bvc encl
GOLDBERG, B C Hearing Branch 2 80/07/29 3pp

DOCKET 50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

F Security, medical, emergency & fire protection plans

8007300344 Forwards map, overlay, table & methodology basis re emergency evacuation time estimates per NRC 800702 request
RENNBERGER, D L Washington Public Power Supply System 80/07/24 11pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

G Inspection reports, IE Bulletins & correspondence

8007230007 Forwards suppl info to 790525 response to IE Bulletin 78-12 Record search in response to C-E rept, "Atypical Weld Matl in Reactor Vessel Welds," produced no evidence of use of atypical weld matl in reactor pressure vessels
RENNBERGER, D L Washington Public Power Supply System 80/03/17 1p

8007290405 Forwards insp program committed to in 790710 response to IE Bulletin 79-03 re longitudinal weld defects in stainless steel pipe spools No evidence of longitudinal weld defects was found
RENNBERGER, D L Washington Public Power Supply System 80/04/15 33pp

8007180023 Forwards IE Insp Repts 50-508/80-05 & 50-509/80-05 on 800513-15 No noncompliance noted
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/05/23 2pp

---8007180025 IE Insp Repts 50-508/80-05 & 50-509/80-05 on 800513-15 No noncompliance noted Major areas inspected organization & administration, procedures, audits & CP requirements
YUNAS, Q P, WENSLAWSKI, F A Region 5, San Francisco, Office of the Director, BOOK, H E, Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/05/28 9pp

8007220252 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/06/10 1p

8007300306 Responds to IE Bulletin 80-05 re damage to chemical vol control sys tanks Tanks adequately protected against vacuum damage Holdup tanks equipped w/vacuum breakers Equipment drain tank designed for full vacuum w/nitrogen cover gas.
RENNBERGER, D L Washington Public Power Supply System 80/06/12 2pp

8007290090 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/13 1p

8007020466 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coodown " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/20 1p

8007180299 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/24 1p

8007230401 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl. No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/27, 1p

8007180329 Responds to NRC 800609 ltr re violations noted in IE insp on 800520-23 Corrective actions: util has established hold point to visually inspect all accessible interior/exterior ASME Section III spool welds
RENNBERGER, D L Washington Public Power Supply System 80/07/11 4pp

U Congressional/Executive Correspondence

8007300367 Submits questions re unusual financing arrangement between util & Bonneville Power Administration Related correspondence
WEAVER, J House of Rep 80/07/14 2pp

DOCKET BTN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

F Security, medical, emergency & fire protection plans

8007300344 Forwards map, overlay, table & methodology basis re emergency evacuation time estimates per NRC 800702 request
RENNBERGER, D L Washington Public Power Supply System 80/07/24 11pp.

Q. Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25, 89pp

Q Inspection reports, IE Bulletins & correspondence

8007230007 Forwards suppl info to 790525 response to IE Bulletin 78-12 Record search in response to C-E rept, "Atypical Weld Matl in Reactor Vessel Welds," produced no evidence of use of atypical weld matl in reactor pressure vessels
RENNBERGER, D L Washington Public Power Supply System 80/03/17 1p.

8007290405 Forwards insp program committed to in 790710 response to IE Bulletin 79-03 re longitudinal weld defects in stainless steel pipe spools No evidence of longitudinal weld defects was found
RENNBERGER, D L Washington Public Power Supply System 80/04/15 33pp

8007180023 Forwards IE Insp Repts 50-508/80-05 & 50-509/80-05 on 800513-15 No noncompliance noted
BOOK, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/05/23 2pp

--8007180025 IE Insp Repts 50-508/80-05 & 50-509/80-05 on 800513-15 No noncompliance noted Major areas inspected organization & administration, procedures, audits & CP requirements
YUHAS, G P, WENSLAWSKI, F A Region 5, San Francisco, Office of the Director 800K, H E Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/05/28 9pp

8007220252 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/10 1p

8007300306 Responds to IE Bulletin 80-05 re damage to chemical vol control sys tanks Tanks adequately protected against vacuum damage Holdup tanks equipped w/vacuum breakers Equipment drain tank designed for full vacuum w/nitrogen cover gas
RENNBERGER, D L Washington Public Power Supply System 80/06/12 2pp

8007290090 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/13 1p

8007020466 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coodown " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/20 1p

8007180299 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/24 1p

8007230401 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/27 1p

8007180329 Responds to NRC 800609 ltr re violations noted in IE insp on 800520-23 Corrective actions util has established hold point to visually inspect all accessible interior/exterior ASME Section III spool welds.
RENNBERGER, D L Washington Public Power Supply System 80/07/11 4pp

DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

A Application/construction stage documents & correspondence

8007030197 Forwards organization charts for Ofc of Nuclear Reactor Regulation effective 800428 States means of appeal of staff position
TEDESCO, R L Assistant Director for Licensing 80/06/12 2pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007210392 Ack receipt of NRC 800430 ltr approving request to discontinue certain aquatic monitoring & requesting copies of util submittals to State of WA re water quality NRC does not have authority to require water quality filings
RENNBERGER, D L Washington Public Power Supply System 80/07/14 3pp

8007250544 Forwards "Reliability Evaluation of WPPSS Nuclear Projects Numbers 1 & 4," in response to NRC 800124 request for evaluation of loss of main feedwater event
RENNBERGER, D L Washington Public Power Supply System 80/07/22 2pp

--8007250552 "Reliability Evaluation of WPPSS Nuclear Projects Numbers 1 & 4," Vol 1, main rept
MCBRIDE, A F, MINARICK, J W, BOZARTH, D P Science Applications, Inc 80/07/16 214pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8007290444 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells " Standardized 31 5 X 23 inch, flat bed, Type II charcoal adsorber cell units used in all cleanup sys
RENNBERGER, D L Washington Public Power Supply System 80/03/19 2pp

8007220252 Forwards IE Info Notice 80-24, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p

8007300299 Forwards response to IE Bulletin 80-05 re vacuum damage to chemical control sys tanks Design changes to low pressure process tanks not required Table describing subj tanks & protection provided encl
RENNBERGER, D L Washington Public Power Supply System 80/06/12 10pp

8007290090 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(a) " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/13 1p

8007020466 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/20 1p

8007180299 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

8007230401 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/27 1p

8007290518 Responds to IE Bulletin 80-08 Problems re containment liner penetration weld do not exist at facility Design for primary piping typical of ASME code configurations Process pipe/ flued head assemblies not installed
RENNBERGER, D L Washington Public Power Supply System 80/07/10 2pp

S Reportable occurrences, IERs & related correspondence

8007170577 Forwards interim deficiency rept re defective condition in design of floor supporting component cooling & makeup pump area heating, ventilation & air conditioning sys Train B equipment
RENNBERGER, D L Washington Public Power Supply System 80/07/11 1p.

--8007170585 Interim deficiency rept re defective condition in floor supporting component cooling & makeup pump area Caused by usage of incorrect vertical amplified response spectra. Structural frame designed for installation
* Washington Public Power Supply System 80/07/11. 2pp

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8007020265 Forwards NRC Ofc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13. 2pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0594
EISENHUT, D G Division of Licensing 80/06/26 2pp

D NRC Draft/Final Environmental Statements, supp's & correspondence

8007070028 FOIA request from Atty General, State of IL for documents re NRC decision to issue suppl to final EIS for facility
HANSELL, D Illinois, State of 80/05/28 2pp

8007070026 Responds to Atty General, State of IL request for documents re NRC decision to issue suppl to final EIS for facilities.
Forwards documents listed in App A
FELTON, J M Division of Rules and Records 80/06/19 2pp

--8007070031 Discusses alternate site reviews on pending cases re assessment of effort & impacts involved in upgrading alternative site analysis section of FES Provides detailed description of active cases
REGAN, W H Assistant Director for Environmental Projects 78/06/08 4pp

--8007070033 Discusses facilities alternative site reviews. Requests review of alternative site issues including comments as to deficiencies in light of Board decisions
BALLARD, R L Environmental Projects Branch 1. 78/07/18. 1p.

--8007070036 Discusses facilities' alternative site analysis. FES is insufficient Lists deficiencies under Pilgrim & Seabrook Applicant has not made explicit environ comparison of alternative sites investigated
LAWRENCE, J F Hearing Branch 4 78/07/24 2pp

--8007070040 Discusses facilities' alternate site reanalysis. Lists deficiencies in FES needing correction. Forwards appropriate methodology for conducting alternative site analysis in light of recent adjudicatory decisions.
LAWRENCE, J F Hearing Branch 4. 78/08/01 2pp

--8007070044 Discusses review of alternative site record in light of Board decisions Recommends need to supplement present record, indicating further explication of processes used & bases for view of relative desirability of available sites
LAWRENCE, J F Hearing Branch 4 78/08/02 2pp.

--8007070046 Motion for leave to supplement record re alternative sites, based on guidance found in Pilgrim decision
BORDENICK, B M, LAWRENCE, J F Hearing Branch 4. 78/08/02 2pp.

--8007070049 Forwards schedule for alternative site review for facilities. Verbal assessment of deficiencies have been provided Ltr of authorization is being drafted
WATKINS, D Building & Operations Branch 78/08/11 2pp.

--8007070050 Order approving 780802 motion for leave to supplement record as to alternative sites for facilities.
YORE, J R Atomic Safety and Licensing Board Panel 78/08/17 2pp

--8007070053 Forwards tentative schedule for conduct of addl alternative site assessment & NRC technical & legal questions as result of preliminary review of FES, CP & environ rept on alternative sites Provides authorization to proceed w/work.
MOORE, V A Assistant Director for Environmental Projects 78/09/25. 5pp

--8007070055 Responds to 780928 request Forwards info re cases consisting of or having potential of addl alternative site studies.
MOORE, V A Assistant Director for Environmental Projects 78/09/28 4pp

F Security, medical, emergency & fire protection plans

8007290825 Forwards "Evacuation Time Estimates For Gilliam & Morrow Counties, OR & Klickitat County, WA in response to 800702 request. Advises that NRC responded to 791226 request on 800404 Study found no unusual evacuation problem.
LINDBLAD, W J Pacific Gas & Electric Co. 80/07/25 1p.

--8007290832 Forwards "Evacuation Time Estimates for Gilliam & Morrow Counties, OR & Klickitat County, WA per 791226 request. Preliminary study revealed no unusual evacuation problems.
LINDBLAD, W J Pacific Gas & Electric Co 80/04/04 1p.

--8007290835 "Evacuation Time Estimates For Gilliam & Morrow Counties, OR & Klickitat County, WA "
* Pacific Gas & Electric Co 80/03/31. 21pp.

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCB 780502 petition for reconsideration of 780413 memorandum & order UCB 771104 petition sought action re fire protection for electrical cables.
EISENHUT, D G Division of Licensing. 80/06/25 89pp.

DOCKETED ITEMS

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8007170201 Motion for postponement of 800723 pretrial conference re early site suitability hearing issues Suggests conference call to hear applicant objections State of OR & LK Marbet have no objection to postponement Certificate of Svc encl BORDENICK,B M Hearing Branch 4 80/07/15 6pp

G Inspection reports, IE Bulletins & correspondence

8007220239 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/06/10 1p

DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007020265 Forwards NRC Dfc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities TEDESCO,R L Assistant Director for Licensing 80/06/13 2pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications,as derived from NUREG-0660 & found in NUREG-0694 EISENHUT,D G Division of Licensing 80/06/26 2pp

D, NRC Draft/Final Environmental Statements, supplis & correspondence

8007070028 FOIA request from Atty General,State of IL for documents re NRC decision to issue suppl to final EIS for facility. HANSELL,D Illinois, State of 80/05/28 2pp.

8007070026 Responds to Atty General,State of IL request for documents re NRC decision to issue suppl to final EIS for facilities Forwards documents listed in App A FELTON,J M Division of Rules and Records 80/06/19 2pp

--8007070031 Discusses alternate site reviews on pending cases re assessment of effort & impacts involved in upgrading alternative site analysis section of FEB Provides detailed description of active cases REGAN,W H Assistant Director for Environmental Projects 78/06/08 4pp

--8007070033 Discusses facilities alternative site reviews Requests review of alternative site issues including comments as to deficiencies in light of Board decisions. BALLARD,R L Environmental Projects Branch 1 78/07/18 1p.

--8007070036 Discusses facilities' alternative site analysis FEB is insufficient.Lists deficiencies under Pilgrim & Seabrook Applicant has not made explicit environ comparison of alternative sites investigated LAWRENCE,J F Hearing Branch 4 78/07/24 2pp

--8007070040 Discusses facilities' alternate site reanalysis Lists deficiencies in FEB needing correction.Forwards appropriate methodology for conducting alternative site analysis in light of recent adjudicatory decisions LAWRENCE,J F Hearing Branch 4 78/08/01 2pp

--8007070044 Discusses review of alternative site record in light of Board decisions Recommends need to supplement present record,indicating further explication of processes used & bases for view of relative desirability of available sites LAWRENCE,J F Hearing Branch 4 78/08/02 2pp

--8007070046 Motion for leave to supplement record re alternative sites, based on guidance found in Pilgrim decision BORDENICK,B M, LAWRENCE,J F Hearing Branch 4 78/08/02 2pp

--8007070049 Forwards schedule for alternative site review for facilities Verbal assessment of deficiencies have been provided Ltr of authorization is being drafted WATKINS,D. Building & Operations Branch 78/08/11 2pp

--8007070050 Order approving 780802 motion for leave to supplement record as to alternative sites for facilities YORE,J R Atomic Safety and Licensing Board Panel 78/08/17 2pp.

--8007070053 Forwards tentative schedule for conduct of addl alternative site assessment & NRC technical & legal questions as result of preliminary review of FEB,CP & environ rept on alternative sites Provides authorization to proceed w/work MOORE,V A Assistant Director for Environmental Projects 78/09/25 5pp

--8007070055 Responds to 780928 request Forwards info re cases consisting of or having potential of addl alternative site studies MOORE,V A Assistant Director for Environmental Projects 78/09/28 4pp

F Security, medical, emergency & fire protection plans

8007290825 Forwards "Evacuation Time Estimates For Gilliam & Morrow Counties,OR & Klickitat County,WA in response to 800702 Request Advises that NRC responded to 791226 request on 800404 Study found no unusual evacuation problem LINDBLAD,W J Pacific Gas & Electric Co 80/07/25 1p

--8007290832 Forwards "Evacuation Time Estimates for Gilliam & Morrow Counties,OR & Klickitat County,WA per 791226 request Preliminary study revealed no unusual evacuation problems LINDBLAD,W J Pacific Gas & Electric Co 80/04/04 1p

--8007290835 "Evacuation Time Estimates For Gilliam & Morrow Counties,OR & Klickitat County,WA " * Pacific Gas & Electric Co 80/03/31 21pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 77104 petition sought action re fire protection for electrical cables EISENHUT,D G Division of Licensing 80/06/25 89pp

8007170201 Motion for postponement of 800723 pretrial conference re early site suitability hearing issues Suggests conference call to hear applicant objections State of OR & LK Marbet have no objection to postponement Certificate of Svc encl BORDENICK,B M Hearing Branch 4 80/07/15 6pp

G Inspection reports, IE Bulletins & correspondence

8007220239 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required ENGELKEN,R H Region 5, San Francisco, Office of the Director 80/06/10 1p

DOCKET STN-50-516 JAMESPORT NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current OL applications,as derived from NUREG-0660 & found in NUREG-0694 EISENHUT,D G Division of Licensing 80/06/26 2pp

H General correspondence

8007180042 Responds to 800123 ltr re NRC approach to emergency planning around nuclear plants Commission endorsed NUREG-0396 for development of state & local radiological plans Exact configuration of zones will be decided during plant review DENTON,H R Office of Nuclear Reactor Regulation, Director 80/06/03 2pp

--8007180047 Requests that NRC amend proposed regulation re formulation of evacuation plan to include all territory east of Facility Proposed 10-mile radius is unworkable for people of Long Island Responsible plan should be developed BEHAN,J L New York, State of 80/01/23 1p

G Inspection reports, IE Bulletins & correspondence

8007010280 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required ORIER,B H Region 1, Philadelphia, Office of the Director 80/05/29 1p

8007010066 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Val Control Sys (CVCS) Holdup Tanks " Engineering activities have been curtailed to point where detail design data requested is unavailable PLASKON,R E Long Island Lighting Co 80/06/05 1p

8007210571 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required ORIER,B H Region 1, Philadelphia, Office of the Director 80/06/10 1p

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B007140401 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/11 1p

B007280594 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/13 1p

B007020509 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

B007140704 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

B007210199 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director.
80/06/25 1p

B007230128 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

B007210515 Responds to IE Bulletin 80-08 re containment liner penetration weld examinations Penetrations will be fabricated per Reg Guide 1 19 Butt welds will be radiographed
PLASKON, R E Long Island Lighting Co 80/07/01 2pp

DOCKET STN-50-517 JAMESPORT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

H General correspondence

B007180042 Responds to B00123 ltr re NRC approach to emergency planning around nuclear plants Commission endorsed NUREG-0376 for development of state & local radiological plans Exact configuration of zones will be decided during plant review
BENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/03 2pp

--B007180047 Requests that NRC amend proposed regulation re formulation of evacuation plan to include all territory east of Facility Proposed 10-mile radius is unworkable for people of Long Island Responsible plan should be developed
BEHAN, J L New York, State of 80/01/23 1p

G Inspection reports, IE Bulletins & correspondence

B007010280 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/05/29 1p

B007010066 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Engineering activities have been curtailed to point where detail design data requested is unavailable
PLASKON, R E Long Island Lighting Co 80/06/05 1p

B007210571 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/10 1p

B007140401 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/11 1p

B007280594 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/13 1p

B007020509 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/20 1p

B007140704 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

B007210199 Forwards IE Info Notice 80-24, "Low Level Radwaste Burial Criteria " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director.
80/06/25 1p

B007230128 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/27 2pp

B007210515 Responds to IE Bulletin 80-08 re containment liner penetration weld examinations Penetrations will be fabricated per Reg Guide 1 19 Butt welds will be radiographed
PLASKON, R E Long Island Lighting Co 80/07/01 2pp

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B007020252 Forwards NRC Ofc of Nuclear Reactor Regulation B00428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

B00701033B Forwards "Socioeconomic Monitoring & Mitigation Rept. " Continuing info will be provided on semiannual basis
HILLS, L H Tennessee Valley Authority 80/06/23 1p

--B007010350 "Socioeconomic Monitoring & Mitigation Rept.," data as of 7/9/93
* Tennessee Valley Authority 80/05/31 52pp.

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

B007110570 Responds to encl B00506 ltr addressed to President Carter re safety measures being taken to protect citizens of TN Facility is subj to stringent const controls Radiation exposure will be kept to as low as reasonably achievable
TEDESCO, R L Assistant Director for Licensing 80/06/26 2pp

G. Inspection reports, IE Bulletins & correspondence

B007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

B007140479 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

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8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p.

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

8007140301 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12 1p.

8007230384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(a)." No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 3pp.

8007020499 Forwards response to IE Bulletin 80-09 transmitted by JF O'Reilly 800417 1tr Final rept for Hartsville & Phipps Band plants will be sent on or before 801017
MILLS, L M Tennessee Valley Authority 80/06/16 2pp

8007300589 Forwards IE Insp Repts 80-518/80-10, 50-519/80-10, 50-520/80-10 & 50-521/80-10 on 800428-0930 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/17 2pp

--8007300594 IE Insp Repts 50-518/80-10, 50-519/80-10, 50-520/80-10 & 50-521/80-10 on 800428-0930 No noncompliance noted Major areas inspected earth compaction, structural concrete & previous insp findings
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch SHAN, W B Region 2, Atlanta, Office of the Director 80/06/17 6pp

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p.

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Damineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p.

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or B Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p.

8007220236 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " Investigations show no NAMCO EA180 switches are installed or planned for installation.
MILLS, L M Tennessee Valley Authority 80/07/01 1p

8007280615 Responds to IE Bulletin 80-08, "Examination of Containment Penetration Hells " Results of investigation encl
MILLS, L M Tennessee Valley Authority 80/07/07 5pp

8007240265 Ack receipt of 800624 1tr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/08 1p

--8007240279 Responds to NRC 800530 1tr re violations noted in IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08
Corrective actions temp & humidity monitoring equipment onsite & ready for installation on next vessel
MILLS, L M Tennessee Valley Authority 80/06/24 4pp

--8007240293 Forwards IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 on 800331-0425 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/30 2pp

--8007240305 Notice of violation from insp on 800331-0425
* Region 2, Atlanta, Office of the Director 80/05/30 1p

--8007240329 IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 on 800331-0425 Noncompliance noted reactor pressure vessel stored in dusty area
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch SHAN, W B Region 2, Atlanta, Office of the Director 80/05/30 6pp

S Reportable occurrences, LERs & related correspondence

8007170236 Part 21 rept re potential defect in air conditioning units in facilities Detailed info will be provided to assist determination of significant safety hazard
OIRBUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/17 3pp

8006250275 Forwards final deficiency rept re incorrect root face on skewed cadweld sleeves
MILLS, L M Tennessee Valley Authority 80/06/19 1p

8007170247 Part 21 rept of potentially defective Rosemount, Inc transmitter in control sys of air conditioning units Info is provided to assist in determination of significance as safety hazard
OIRBUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/20 2pp

8007110320 Forwards first interim deficiency rept on Rosemount Model 1152 pressure transmitter defects initially reported 800603
Final rept will be submitted on or before 800917
MILLS, L M Tennessee Valley Authority 80/07/02 1p

--8007110328 First interim deficiency rept on Rosemount Model 1152 pressure transmitter defects During testing, GE found ambiguous output to over & underpressure conditions Review to determine number of transmitters on location underway
* Tennessee Valley Authority 80/07/02 1p

8007140349 Forwards second interim deficiency rept re cracks in reactor pressure vessel shield wall Final rept to be submitted before 801003 Will provide addl info re repair of shield wall & corrective actions
MILLS, L M Tennessee Valley Authority 80/07/03 1p

--8007140353 Second interim deficiency rept re cracks in reactor pressure vessel shield wall Discovered base metal cracks in shield wall inner shell plates Evaluation revealed crack initiated at toe of tack weld bead of backing strip
* Tennessee Valley Authority 80/07/03 2pp

8007230528 Final deficiency rept re omitted heaters from Reliance Electric Co motor operator Deficient motor will be replaced by 801130 GE will review vendor QA program to assure proper implementation
MILLS, L M Tennessee Valley Authority 80/07/18 2pp

8007290734 Final Deficiency Rept 4 re deficient welds found on anchor bolt chair & containment shell & base plate Caused by QA/QC inspectors not allowing welds to pass insp Task force & retraining & recertification program initiated
* Tennessee Valley Authority 80/07/24 3pp

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007020252 Forwards NRC Ofc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007010338 Forwards "Socioeconomic Monitoring & Mitigation Rept " Continuing info will be provided on semiannual basis
MILLS, L M Tennessee Valley Authority 80/06/29 1p

--8007010350 "Socioeconomic Monitoring & Mitigation Rept," data as of 790930
* Tennessee Valley Authority 80/05/31 52pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D Q Division of Licensing 80/06/26 2pp

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G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
SISENHUT, D G Division of Licensing 80/06/25 8pp

H General correspondence

8007110570 Responds to encl 800506 ltr addressed to President Carter re safety measures being taken to protect citizens of TN
Facility is subj to stringent const controls Radiation exposure will be kept to as low as reasonably achievable
TEDESCO, R L Assistant Director for Licensing 80/06/26 2pp

G Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode"
No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007140479 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/27 1p

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

8007140301 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12 1p

8007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e)"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 3pp

8007020499 Forwards response to IE Bulletin 80-09 transmitted by JP O'Reilly 800417 ltr Final rept for Hartsville & Phipps
Send plants will be sent on or before 801017
MILLS, L M Tennessee Valley Authority 80/06/16 2pp

8007300589 Forwards IE Insp Repts 50-518/80-10, 50-519/80-10, 50-520/80-10 & 50-521/80-10 on 800428-0530 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/17 2pp

--8007300594 IE Insp Repts 50-518/80-10, 50-519/80-10, 50-520/80-10 & 50-521/80-10 on 800428-0530 No noncompliance noted Major areas inspected earth compaction, structural concrete & previous insp findings
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch SWAN, W B Region 2, Atlanta, Office of the Director 80/06/17 6pp

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel"
No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes"
Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007220236 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Tempa"
Investigations show no NAMCO EA180 switches are installed on planned for installation
MILLS, L M Tennessee Valley Authority 80/07/01 1p

8007280613 Responds to IE Bulletin 80-08, "Examination of Containment Penetration Welds"
Results of investigation encl
MILLS, L M Tennessee Valley Authority 80/07/07 5pp

8007240265 Ack receipt of 800624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/08 1p

--8007240279 Responds to NRC 800530 ltr re violations noted in IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08
Corrective actions temp & humidity monitoring equipment onsite & ready for installation on next vessel
MILLS, L M Tennessee Valley Authority 80/06/24 4pp

--8007240293 Forwards IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 on 800331-0425 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/30 2pp

--8007240305 Notice of violation from insp on 800331-0425
* Tennessee Valley Authority 80/05/30 1p

--8007240327 IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 on 800331-0425 Noncompliance noted reactor pressure vessel stored in dusty area
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch SWAN, W B Region 2, Atlanta, Office of the Director 80/05/30 6pp

S Reportable occurrences, LCRs & related correspondence

8007170236 Part 21 rept re potential defect in air conditioning units in facilities Detailed info will be provided to assist determination of significant safety hazard
O'RDOUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/17 3pp

8007170247 Part 21 rept of potentially defective Rosemount Inc transmitter in control sys of air conditioning units. Info is provided to assist in determination of significance as safety hazard
O'RDOUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/20 2pp

8007110320 Forwards first interim deficiency rept on Rosemount Model 1152 pressure transmitter defects initially reported 800603
Final rept will be submitted on or before 800917
MILLS, L M Tennessee Valley Authority 80/07/02 1p

--8007110328 First interim deficiency rept on Rosemount Model 1152 pressure transmitter defects During testing, OE found ambiguous output to over & underpressure conditions Review to determine number of transmitters on location underway
* Tennessee Valley Authority 80/07/02 1p

8007290734 Final Deficiency Rept 4 re deficient welds found on anchor bolt chair & containment shell & base plate Caused by QA/QC inspectors not allowing welds to pass insp Task Force & retraining & recertification program initiated
* Tennessee Valley Authority 80/07/24 3pp

DOCKET 87N-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

A Application/construction stage documents & correspondence

8007020252 Forwards NRC Ofc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007010338 Forwards "Socioeconomic Monitoring & Mitigation Rept"
Continuing info will be provided on semiannual basis
MILLS, L M Tennessee Valley Authority 80/06/25 1p

--8007010350 "Socioeconomic Monitoring & Mitigation Rept." data as of 790930
* Tennessee Valley Authority 80/05/31 52pp

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8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

O Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 89pp

H General correspondence

8007110370 Responds to encl 800506 ltr addressed to President Carter re safety measures being taken to protect citizens of TN Facility is subj to stringent const controls Radiation exposure will be kept to as low as reasonably achievable
TEDESCO, R L Assistant Director for Licensing 80/06/26 2pp

Q Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007140479 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p.

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director. 80/06/10 3pp

8007140301 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability " No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/12 1p.

8007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR90.55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 3pp.

8007020499 Forwards response to IE Bulletin 80-09 transmitted by JP O'Reilly 800417 ltr Final rept for Hartsville & Phipps Bend plants will be sent on or before 801017
MILLS, L M Tennessee Valley Authority 80/06/16 2pp

8007300589 Forwards IE Insp Repts 50-518/80-10, 50-519/80-10, 50-520/80-10 & 50-521/80-10 on 800428-0530 No noncompliance noted.
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/17 2pp

--8007300594 IE Insp Repts 50-518/80-10, 50-519/80-10, 50-520/80-10 & 50-521/80-10 on 800428-0530 No noncompliance noted Major areas inspected earth compaction, structural concrete & previous insp findings
CANTRELL, F B Region 2, Atlanta, Reactor Construction & Engineering Support Branch SWAN, W B Region 2, Atlanta, Office of the Director 80/06/17 6pp

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooledown " No written response required
O'REILLY, J P. Region 2, Atlanta, Office of the Director 80/06/20 1p.

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p.

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007220236 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " Investigations show no NAMCO EA180 switches are installed or planned for installation
MILLS, L M Tennessee Valley Authority 80/07/01 1p

8007280615 Responds to IE Bulletin 80-08, "Examination of Containment Penetration Welds " Results of investigation encl
MILLS, L M Tennessee Valley Authority 80/07/07 5pp

8007240265 Ack receipt of 800624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/08 1p

--8007240279 Responds to NRC 800530 ltr re violations noted in IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 Corrective actions temp & humidity monitoring equipment onsite & ready for installation on next vessel
MILLS, L M Tennessee Valley Authority 80/06/24 4pp

--8007240293 Forwards IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 on 800331-0425 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/30 2pp

--8007240305 Notice of violation from insp on 800331-0425
* Region 2, Atlanta, Office of the Director 80/05/30 1p

--8007240329 IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 on 800331-0425 Noncompliance noted reactor pressure vessel stored in dusty area
CANTRELL, F B Region 2, Atlanta, Reactor Construction & Engineering Support Branch SWAN, W B Region 2, Atlanta, Office of the Director 80/05/30 6pp

S Reportable occurrences, LERs & related correspondence

8007170236 Part 21 rept re potential defect in air conditioning units in facilities Detailed info will be provided to assist determination of significant safety hazard
QIROUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/17 3pp.

8007170247 Part 21 rept of potentially defective Rosemount, Inc transmitter in control sys of air conditioning units Info is provided to assist in determination of significance as safety hazard
QIROUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/20 29pp

8007110320 Forwards First interim deficiency rept on Rosemount Model 1152 pressure transmitter defects Initially reported 800603 Final rept will be submitted on or before 800917
MILLS, L M Tennessee Valley Authority 80/07/02 1p

--8007110328 First interim deficiency rept on Rosemount Model 1152 pressure transmitter defects During testing, GE found ambiguous output to over & underpressure conditions Review to determine number of transmitters on location underway
* Tennessee Valley Authority 80/07/02 1p

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A Application/construction stage documents & correspondence

8007020252 Forwards NRC Ofc of Nuclear Reactor Regulation 800428 reorganization chart Necessary period of transition made w/min disruption to ongoing activities
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007010338 Forwards "Socioeconomic Monitoring & Mitigation Rept " Continuing info will be provided on semiannual basis
MILLS, L M Tennessee Valley Authority 80/06/25 1p

--8007010350 "Socioeconomic Monitoring & Mitigation Rept." data as of 790930
* Tennessee Valley Authority 80/05/31 52pp

DOCKETED ITEMS

B007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

B007310243 Forwards Commission B00527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780410 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D O Division of Licensing 80/06/25 8pp

H General correspondence

B007110570 Responds to encl B00506 ltr addressed to President Carter re safety measures being taken to protect citizens of TN Facility is subj to stringent const controls Radiation exposure will be kept to as low as reasonably achievable
TEDESCO, R L Assistant Director for Licensing 80/06/26 2pp

I Inspection reports, IE Bulletins & correspondence

B007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

B007140479 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

B007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

B007280029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

B007140301 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12 1p

B007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 3pp

B007020499 Forwards response to IE Bulletin 80-09 transmitted by JP O'Reilly 800417 ltr Final rept for Hartsville & Phipps Bend plants will be sent on or before 801017
MILLS, L M Tennessee Valley Authority 80/06/16 2pp

B007300387 Forwards IE Insp Repts 50-518/80-10, 50-519/80-10, 50-520/80-10 & 50-521/80-10 on 800428-0330 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/17 2pp

--B007300594 IE Insp Repts 50-518/80-10, 50-519/80-10, 50-520/80-10 & 50-521/80-10 on 800428-0330 No noncompliance noted Major areas inspected earth compaction, structural concrete & previous insp findings
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/17 6pp

B007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

B007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

B007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or B Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

B007220236 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " Investigations show no NAMCO EA180 switches are installed or planned for installation
MILLS, L M Tennessee Valley Authority 80/07/01 1p

B007280615 Responds to IE Bulletin 80-08, "Examination of Containment Penetration Welds " Results of investigation encl
MILLS, L M Tennessee Valley Authority 80/07/07 5pp

B007240265 Ack receipt of B00624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-80 & 50-521/80-08
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/08 1p

--B007240279 Responds to NRC B00530 ltr re violations noted in IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 Corrective actions temp & humidity monitoring equipment onsite & ready for installation on next vessel
MILLS, L M Tennessee Valley Authority 80/06/24 4pp

--B007240293 Forwards IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 on 800331-0425 & notice of violation
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/30 2pp

--B007240305 Notice of violation from insp on 800331-0425, * Region 2, Atlanta, Office of the Director 80/05/30, 1p

--B007240329 IE Insp Repts 50-518/80-08, 50-519/80-08, 50-520/80-08 & 50-521/80-08 on 800331-0425 Noncompliance noted reactor pressure vessel stored in dusty area
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/30 6pp

S Reportable occurrences, LERs & related correspondence

B007170236 Part 21 rept re potential defect in air conditioning units in Facilities Detailed info will be provided to assist determination of significant safety hazard
GIRDOUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/17 3pp

B007170247 Part 21 rept of potentially defective Rosemount, Inc transmitter in control sys of air conditioning units Info is provided to assist in determination of significance as safety hazard
GIRDOUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/20, 2pp

B007110320 Forwards first interim deficiency rept on Rosemount Model 1152 pressure transmitter defects initially reported B00603. Final rept will be submitted on or before 800917
MILLS, L M Tennessee Valley Authority 80/07/02 1p

--B007110328 First interim deficiency rept on Rosemount Model 1152 pressure transmitter defects During testing, OE found ambiguous output to over & underpressure conditions Review to determine number of transmitters on location underway
* Tennessee Valley Authority 80/07/02 1p

DOCKET BTN-80-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

A Application/construction stage documents & correspondence

B007030305 Comments on proposed rules 10CFR50 & 51 w/Swinomish Tribal Community endorses position for full consideration of Class 7 accidents Urges consideration of Class 7 accident in Skagit proceedings W/Certificate of Svc
GENDLER, M W Skagitians Concerned About Nuclear Power MEANS, D B Affiliation Unknown 80/06/17 4pp

B007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D O Division of Licensing 80/06/26 2pp

8007150737 Informs NRC that four private utils have formed wholly-owned engineering & const company to perform engineering, licensing & const svcs for major generating projects Company will be activated on 800715 Press release encl
FERGUSON, W J Affiliation Unknown 80/07/08 4pp

Q. Adjudicatory correspondence

8007010257 Forwards ASLB 800306 memorandum summarizing hearing status & FT Thomsen 800414 ltr to ASLB indicating site change possibility W/o encl
SWANSON, D T Hearing Branch 1 80/04/16 1p

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007100171 Submits third status rept concerning progress made in resolving USGS/NRC 800306 requests for addl info re geology/seismology of plant site Requests for addl info remain unchanged due to incomplete rept
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 80/06/27 3pp

8007010330 Advises of no development re NRC or USGS review of application. NRC is unable to predict date for rescheduling hearings
BLACK, R L Hearing Branch 1 80/06/30 1p

8007300372 Forwards notice of withdrawal of counsel RM Sandvik & appearance of FW Ostrander as counsel for State of OR
SANDVIK, R M Oregon, State of 80/07/03 1p

--8007300377 Notice of withdrawal of counsel RM Sandvik & appearance of FW Ostrander as counsel for State of OR Certificate of Svc encl
OSTRANDER, F W Oregon, State of 80/07/03 3pp

8007110042 Schedule setting 800731 for applicants & NRC to submit repts in response to ASLB 800306 order, Paragraph 14 C Applicants must indicate intention to change site & NRC must explain status of response to applicants' 800215 submittal
DEALE, V B Atomic Safety and Licensing Board Panel 80/07/08 1p

8007230797 Motion for order evidencing current status & setting schedule for further proceeding Amend to application will be filed by 800930 Anticipated schedule for environ rept & PSAR amends may be filed on same date W/draft order & release.
THOMSEN, F T Portland General Electric Co THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 80/07/16 7pp

8007250351 Forwards 800216 certificate of svc inadvertently omitted from 800716 correspondence
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 80/07/17 3pp

Q Inspection reports, IE Bulletins & correspondence

8007220244 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p

8007140418 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability." No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/12 1p

DOCKET STN-50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8007030303 Comments on proposed rules 10CFR50 & 51 w/Suinomish Tribal Community endorses position for full consideration of Class 9 accidents Urges consideration of Class 9 accident in Skagit proceedings. W/Certificate of Svc
GENDLER, M W Skagitians Concerned About Nuclear Power. 80/06/17 4pp

8007230901 Forwards statement of policy re requirements to be met for current CL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007150737 Informs NRC that four private utils have formed wholly-owned engineering & const company to perform engineering, licensing & const svcs for major generating projects Company will be activated on 800715 Press release encl
FERGUSON, W J Affiliation Unknown 80/07/08 4pp

Q Adjudicatory correspondence

8007010257 Forwards ASLB 800306 memorandum summarizing hearing status & FT Thomsen 800414 ltr to ASLB indicating site change possibility W/o encl
SWANSON, D T Hearing Branch 1 80/04/16 1p

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007100171 Submits third status rept concerning progress made in resolving USGS/NRC 800306 requests for addl info re geology/seismology of plant site Requests for addl info remain unchanged due to incomplete rept
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 80/06/27 3pp

8007010330 Advises of no development re NRC or USGS review of application NRC is unable to predict date for rescheduling hearings
BLACK, R L Hearing Branch 1 80/06/30 1p

8007300372 Forwards notice of withdrawal of counsel RM Sandvik & appearance of FW Ostrander as counsel for State of OR
SANDVIK, R M Oregon, State of 80/07/03 1p

--8007300377 Notice of withdrawal of counsel RM Sandvik & appearance of FW Ostrander as counsel for State of OR Certificate of Svc encl
OSTRANDER, F W Oregon, State of 80/07/03 3pp

8007110042 Schedule setting 800731 for applicants & NRC to submit repts in response to ASLB 800306 order, Paragraph 14 C Applicants must indicate intention to change site & NRC must explain status of response to applicants' 800215 submittal
DEALE, V B Atomic Safety and Licensing Board Panel 80/07/08 1p

8007230797 Motion for order evidencing current status & setting schedule for further proceeding Amend to application will be filed by 800930 Anticipated schedule for environ rept & PSAR amends may be filed on same date W/draft order & release.
THOMSEN, F T Portland General Electric Co THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 80/07/16 7pp

8007250351 Forwards 800216 certificate of svc inadvertently omitted from 800716 correspondence
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams 80/07/17 3pp

Q Inspection reports, IE Bulletins & correspondence

8007220244 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p

8007140418 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability." No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/12 1p

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007210237 Summary of 800311 meeting w/util in Bethesda, MD re review plans for OL applications
LICITRA, E A Light Water Reactors Branch 3 80/04/25 4pp

8007010550 Forwards NRC reorganization chart for Dfc of Nuclear Reactor Regulation, effective 800428 Considerations re activities should be made through assigned mgt representatives Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

DOCKETED ITEMS

8007020209 Ack receipt & docketing of 791001 joint application for OLs Forwards list of incomplete sections following preliminary review of FSAR & environ rept Discusses licensing procedures & importance of timely communication
EISENHUT, D G Division of Licensing 80/06/16 7pp

8007020196 Notification of 800709-10 meeting w/util in Bethesda, MD to discuss ac power sys
KERRIGAN, J Licensing Branch 2 80/06/23 2pp

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0674
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007080227 Requests authorization under CPPR-141, CPPR-142 & CPPR-143 to use ASME Code Cases N-274, alternative rules for examination of weld repairs & N-275, repair of welds
VAN BRUNT, E E Arizona Public Service Co 80/06/27 1p

8007090285 Forwards Bechtel Power Corp & util responses to open items of Class IE dc power sys review Responses have been submitted to review board & final resolution will be submitted to NRC when completed
VAN BRUNT, E E Arizona Public Service Co 80/06/30 10pp

8007110398 Forwards proofs of svc for applicant FSAR, OL application, general info & environ rept, required by NRC 800618 ltr
VAN BRUNT, E E Arizona Public Service Co 80/07/01 8pp

G Adjudicatory correspondence

8007020680 Forwards 800519 ltr, FR notice & Director's decision under 10CFR2 206 denying Friends of the Earth 791024 petition to require supplemental environ statements on Class 7 accidents at facilities
BENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/19 2pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007170539 Forwards 800702 FR notice re opportunity for hearing on application for OLs
SCHWENCER, A Operating Reactors Branch 3 80/07/02 3pp

8007170542 Notice of receipt of application for facility OLs; notice of availability of applicant environ rept; notice of consideration of issuance of facility OLs & notice of opportunity for hearing Newspaper notice encl
SCHWENCER, A Licensing Branch 3 80/07/02 10pp

8007110002 Order granting extension until 800722 for Commission to elect to review decision on enforcement action request.
80-80-22
HOYLE, J C Office of the Secretary of the Commission 80/07/08 1p

8007300106 Notices of appearance in proceeding Certificate of Svc encl
GEHR, A C, BISCHOFF, C A Arizona Public Service Co 80/07/23 3pp

H General correspondence

8007110526 Responds to 800409 ltr to R Ryan Each unit will include separate fuel bldg for housing new fuel area, spent fuel pool, shipping cask area & fuel pool cooling & cleanup sys Detailed description may be found in FSAR, Section 9.1
SCHWENCER, A Licensing Branch 2 80/06/26 4pp

8007210018 Advises that accepted version of application for OLs for facilities is being forwarded Listed previously submitted 3-ring binders may be discarded
SOUDER, J L Division of Rules and Records, 80/07/07 1p

K Utility Final Safety Analysis Report (FSAR) & amends

8007280385 Notifies that FSAR & environ rept complete & no further action required Forwards revised & new pages to be incorporated in next FSAR amend & environ rept suppl
VAN BRUNT, E E Arizona Public Service Co 80/07/23 1p.

8007280590 "Addl Info for Amend 2 to FSAR," re geology, seismology & geotechnical engineering of structural design, & integrity of reactor coolant pressure boundary Preliminary version
* Arizona Public Service Co 80/07/23 19pp

8007280598 "Addl Info for Suppl 1 to Environ Rept," re need for power, geography & demography, & applicant preoperational environ programs Preliminary version
* Arizona Public Service Co 80/07/23 29pp

G Inspection reports, IE Bulletins & correspondence

8007280663 Suppls 800208 response to IE Bulletin 79-28, "Possible Malfunction of NAMCO EA180 Limit Switches at Elevated Temps " Bubj switch is supplied on 1 5-inch pneumatic operated gate valve. Gaskets replaced prior to shipment
VAN BRUNT, E E Arizona Public Service Co 80/03/11 1p

8007250357 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, 2-Inch Tray Adsorber Cells " Type II tray adsorber cells are not used at facility Filtration units used are rechargeable, permanent, single-unit adsorbers.
VAN BRUNT, E E Arizona Public Service Co 80/03/18 1p

8007170265 Forwards IE Insp Repts 80-528/80-05, 80-529/80-05 & 80-530/80-05 on 800303-14 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction & Engineering Support Branch, 80/05/20 2pp.

8007170270 IE Insp Repts 80-528/80-05, 80-529/80-05 & 80-530/80-05 on 800303-14 No noncompliance noted Major areas inspected: Unit 1 control bldg cable tray, concrete records & Unit 3 containment basemat concrete placement
VORDERBRUEGGEN, Region 5, San Francisco, Office of the Director
DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/05/20 4pp

8007010016 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/05/29 1p

8007220235 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/10 1p

8007300516 Responds to IE Bulletin 80-05 re damage to chemical vol control sys tanks Thirty addl days needed to obtain info requested in item 2
VAN BRUNT, E E Arizona Public Service Co 80/06/10 1p

8007290080 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(a) " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director, 80/06/13 1p.

8007290523 Responds to IE Bulletin 80-09 Two suppliers make use of hydramotor actuators. Thirty-day extension necessary to determine if actuators are used in safety-related sys & if corrective actions required.
VAN BRUNT, E E Arizona Public Service Co 80/06/17 1p

8007020477 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director, 80/06/20 1p.

8007180286 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Bys & Resultant Internal Contamination of Personnel." No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

8007230381 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl. No written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/27 1p

8007300530 Responds to IE Bulletin 80-05 re damage to chemical vol control sys tanks No addl vacuum features needed for justification LRS holdup tanks cannot collapse due to vacuum
VAN BRUNT, E E Arizona Public Service Co 80/06/27 2pp.

8007290516 Responds to IE Bulletin 80-09 re hydramotor actuator deficiencies Field adjustment of present units necessary Springs used have stroke length precluding permanent set problem
VAN BRUNT, E E Arizona Public Service Co 80/07/03 2pp

8007210543 Ack receipt of 800624 ltr informing of steps taken to correct item of noncompliance noted in IE Insp Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06 Corrective actions will be verified during future insp
SPENCER, Q S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/07/08 1p

--8007210546 Forwards response to item of noncompliance noted in IE Insp Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06 on 800415-18 Notice of violation was more misunderstanding than omission to rept, as situation was potentially reportable deficiency
VAN BRUNT, E E Arizona Public Service Co 80/06/24 3pp

--8007210556 Forwards IE Insp Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06 on 800415-18 & notice of violation
SPENCER, Q S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/05/23 2pp

--8007210565 Notice of violation from insp on 800415-18
* Region 5, San Francisco, Office of the Director 80/05/23 1p

--8007210578 IE Insp Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06 on 800415-18 Noncompliance noted failure to rept deficiency within required reporting period
ECKHARDT, J H, HERNANDEZ, Q Region 5, San Francisco, Office of the Director DODDS, R T Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/05/23 6pp

8007310505 Forwards IE Insp Repts 50-528/80-09, 50-529/80-09 & 50-530/80-09 on 800501-23. No noncompliance noted
SPENCER, Q S Region 5, San Francisco, Reactor Construction & Engineering Support Branch 80/07/11 2pp

--8007310516 IE Insp Repts 50-528/80-09, 50-529/80-09 & 50-530/80-09 on 800501-23 No noncompliance noted. Major areas inspected Unit 1 cadwelder qualification, containment bldg closure, pipe hangers & supports & electrical cable installation program
VORDERBRUGGEN Region 5, San Francisco, Office of the Director, DODDS, R T Region 5, San Francisco, Reactor Operations Nuclear Support Branch, 80/07/10 5pp

B Reportable occurrences, LERs & related correspondence

8007020531 Forwards final deficiency rept re inadequate size of Figure 211 sway strut assemblies
VAN BRUNT, E E Arizona Public Service Co 80/06/25 2pp

--8007020533 Final deficiency rept re inadequate size of Figure 211 sway strut assemblies. Stop work order issued Matl will be returned to supplier Only safety-related sway struts which comply w/ASME Section III code will be installed
* Arizona Public Service Co 80/06/25 1p

8007020525 Forwards interim deficiency rept re undersized fillet welds for structural steel.
VAN BRUNT, E E Arizona Public Service Co 80/06/26 2pp

--8007020529 Interim deficiency rept re undersized fillet welds for structural steel Caused by personnel error Welding procedures & qualification repts of five suppliers being reviewed & evaluated
* Arizona Public Service Co 80/06/26 2pp

8007140207 Forwards final deficiency rept re NAMCO controls Series EA 180 limit switches
VAN BRUNT, E E Arizona Public Service Co 80/07/03 2pp

--8007140217 Final deficiency rept re NAMCO controls Series EA 180 limit switches Top cover gasket matl emits resin vapor which forms deposit on internal components of switch Caused by improper curing of gasket matl Gaskets will be replaced
* Arizona Public Service Co 80/07/03 1p

8007140339 Forwards interim deficiency rept re operability failure of vertical fire dampers
VAN BRUNT, E E Arizona Public Service Co 80/07/03 2pp

--8007140341 Interim deficiency rept re operability failure of vertical fire dampers Caused by lack of design tolerance on sheet metal sides preventing full closure of damper door Tests & design changes are being implemented Final rept by 800915
* Arizona Public Service Co 80/07/03 1p

8007160652 Forwards final deficiency rept re closure of Comsip, Inc containment gas analysis pump valve
VAN BRUNT, E E Arizona Public Service Co 80/07/09 2pp

--8007160658 Final deficiency rept re Comsip, Inc containment gas analysis sys pump Protection for pump is inadequate in case of inadvertent closure of outlet valve w/pump running Units will be modified per Comsip, Inc instructions
* Arizona Public Service Co 80/07/09 3pp

8007170470 Forwards final deficiency rept re visual insp rather than insp by liquid penetrant of circumferential weld joints on ASME Section III, Class 3 piping sys
VAN BRUNT, E E Arizona Public Service Co 80/07/09 2pp

--8007170493 Final deficiency rept re visual insp rather than insp by liquid penetrant of circumferential weld joints on ASME Section III, Class 3 piping sys Welds reinspected by liquid penetrant Three deficient welds discovered & repaired
* Arizona Public Service Co 80/07/09 2pp

8007290722 Final deficiency rept re inadequate embedment of anchor bolts for seal tables Caused by omission of anchor bolt extension in design drawings Design change will be implemented to reflect proper anchoring in concrete
VAN BRUNT, E E Arizona Public Service Co 80/07/21 4pp

8007290773 Final deficiency rept re inadequately designed reinforcing steel in walls of main steam support structure Caused by failure to use dynamic load factor of 2.0 in design Design change package will be implemented
VAN BRUNT, E E Arizona Public Service Co 80/07/21 4pp

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8007210237 Summary of 800311 meeting w/util in Bethesda, MD re review plans for DL applications
LICITRA, E A Light Water Reactors Branch 3 80/04/25 4pp

8007010550 Forwards NRC reorganization chart for Div of Nuclear Reactor Regulation, effective 800428 Considerations re activities should be made through assigned mgt representatives Areas of disagreement may be discussed through informal appeal
TEDESCO, R L Assistant Director for Licensing 80/06/13 2pp

8007020209 Ack receipt & docketing of 791001 joint application for DLs Forwards list of incomplete sections following preliminary review of FSAR & environ rept Discusses licensing procedures & importance of timely communication
EISENHUT, D G Division of Licensing 80/06/16 7pp

8007020196 Notification of 800709-10 meeting w/util in Bethesda, MD to discuss ac power sys
KERRIGAN, J Licensing Branch 2 80/06/23 2pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007080227 Requests authorization under CPFR-141, CPFR-142 & CPFR-143 to use ASME Code Cases N-274, alternative rules for examination of weld repairs & N-275, repair of welds
VAN BRUNT, E E Arizona Public Service Co 80/06/27 1p

8007090285 Forwards Bachtel Power Corp & util responses to open items of Class IE dc power sys review Responses have been submitted to review board & final resolution will be submitted to NRC when completed
VAN BRUNT, E E Arizona Public Service Co 80/06/30 10pp

8007110398 Forwards proofs of svc for applicant FSAR, DL application, general info & environ rept, required by NRC 800618 ltr
VAN BRUNT, E E Arizona Public Service Co 80/07/01 8pp

G Adjudicatory correspondence

8007020680 Forwards 800519 ltr, FR notice & Director's decision under 10CFR2.206 denying Friends of the Earth 791024 petition to require supplemental environ statements on Class 9 accidents at facilities
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/19 2pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 6pp

DOCKETED ITEMS

800717053B Forwards 800702 FR notice re opportunity for hearing on application for OLS
SCHWENGER, A Operating Reactors Branch 3 80/07/02 3pp

--8007170542 Notice of receipt of application for facility OLS; notice of availability of applicant environ rept; notice of consideration of issuance of facility OLS & notice of opportunity for hearing Newspaper notice encl
SCHWENGER, A Licensing Branch 3 80/07/02 10pp

8007110002 Order granting extension until 800722 for Commission to elect to review decision on enforcement action request,
DD-80-22
HOYLE, J C Office of the Secretary of the Commission 80/07/08 1p

8007300106 Notices of appearance in proceeding Certificate of Svc encl
QEHK, A C, HUSCHOFF, C A Arizona Public Service Co 80/07/23 3pp

H General correspondence

8007110526 Responds to 800409 ltr to R Ryan Each unit will include separate fuel bldg for housing new fuel area, spent fuel pool, shipping cask area & fuel pool cooling & cleanup sys
Detailed description may be found in FSAR, Section 9.1
SCHWENGER, A Licensing Branch 2 80/06/26 4pp

8007210018 Advises that accepted version of application for OLS for facilities is being forwarded Listed previously submitted 3-ring binders may be discarded
SOUDER, J L Division of Rules and Records 80/07/07 1p

K Utility Final Safety Analysis Report (FSAR) & amends

8007280589 Notifies that FSAR & environ rept complete & no further action required Forwards revised & new pages to be incorporated in next FSAR amend & environ rept suppl
VAN BRUNT, E E Arizona Public Service Co 80/07/23 1p

--8007280590 "Addl Info for Amend 2 to FSAR," re geology, seismology & geotechnical engineering of structural design, & integrity of reactor coolant pressure boundary Preliminary version
* Arizona Public Service Co 80/07/23 19pp

--8007280598 "Addl Info for Suppl 1 to Environ Rept," re need for power, geography & demography, & applicant preoperational environ programs Preliminary version
* Arizona Public Service Co 80/07/23 29pp

Q Inspection reports, IE Bulletins & correspondence

8007280063 Supplis 800208 response to IE Bulletin 79-28, "Possible Malfunction of NAIKO EA180 Limit Switches at Elevated Temps " Subj switch is supplied on 1 5-inch pneumatic operated gate valve Oaskets replaced prior to shipment
VAN BRUNT, E E Arizona Public Service Co 80/03/11 1p

8007250357 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, 2-Inch Tray Adsorber Cells " Type II tray adsorber cells are not used at facility Filtration units used are rechargeable, permanent, single-unit adsorbers
VAN BRUNT, E E Arizona Public Service Co 80/03/18 1p

8007170265 Forwards IE Insp Repts 50-528/80-05, 50-529/80-05 & 50-530/80-05 on 800303-14 No noncompliance noted
SPENCER, Q S Region 3, San Francisco, Reactor Construction & Engineering Support Branch 80/05/20 2pp

--8007170270 IE Insp Repts 50-528/80-05, 50-529/80-05 & 50-530/80-05 on 800303-14 No noncompliance noted Major areas inspected Unit 1 control bldg cable tray, concrete records & Unit 3 containment basemat concrete placement
VONDERBRUEGGEN, Region 3, San Francisco, Office of the Director
DODDS, R T Region 3, San Francisco, Reactor Construction & Engineering Support Branch 80/05/20 4pp

8007010016 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required.
ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/05/29 1p

8007220235 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/06/10 1p

8007300516 Responds to IE Bulletin 80-05 re damage to chemical vol control sys tanks Thirty addl days needed to obtain info requested in Item 2
VAN BRUNT, E E Arizona Public Service Co 80/06/10 1p

8007290080 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.93(e) " No written response required
ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/06/13 1p

8007290523 Responds to IE Bulletin 80-09 Two suppliers make use of hydramotor actuators Thirty-day extension necessary to determine if actuators are used in safety-related sys & if corrective actions required
VAN BRUNT, E E Arizona Public Service Co 80/06/17 1p

8007020477 Forwards IE Circular 80-13, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Coodown " No written response required
ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/06/20 1p

8007180286 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/06/24 1p

8007230381 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/06/27 1p

8007300530 Responds to IE Bulletin 80-05 re damage to chemical vol control sys tanks No addl vacuum features needed for justification LRS holdup tanks cannot collapse due to vacuum
VAN BRUNT, E E Arizona Public Service Co 80/06/27 2pp

8007290516 Responds to IE Bulletin 80-09 re hydramotor actuator deficiencies Field adjustment of present units necessary Springs used have stroke length precluding permanent set problem
VAN BRUNT, E E Arizona Public Service Co 80/07/03 2pp

8007210543 Ack receipt of 800624 ltr informing of steps taken to correct item of noncompliance noted in IE Insp Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06, Corrective actions will be verified during future insp
SPENCER, Q S Region 3, San Francisco, Reactor Construction & Engineering Support Branch 80/07/08 1p

--8007210546 Forwards response to item of noncompliance noted in IE Insp Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06 on 800415-18 Notice of violation was more misunderstanding than omission to rept, as situation was potentially reportable deficiency
VAN BRUNT, E E Arizona Public Service Co 80/06/24 3pp

--8007210556 Forwards IE Insp Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06 on 800415-18 & notice of violation
SPENCER, Q S Region 3, San Francisco, Reactor Construction & Engineering Support Branch 80/05/23 2pp

--8007210565 Notice of violation from insp on 800415-18
* Region 3, San Francisco, Office of the Director 80/05/23 1p

--8007210578 IE Insp Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06 on 800415-18 Noncompliance noted failure to rept deficiency within required reporting period
ECKHARDT, J H, HERNANDEZ, Q Region 3, San Francisco, Office of the Director
DODDS, R T Region 3, San Francisco, Reactor Construction & Engineering Support Branch 80/05/23 4pp

8007310505 Forwards IE Insp Repts 50-528/80-09, 50-529/80-09 & 50-530/80-09 on 800501-23 No noncompliance noted
SPENCER, Q S Region 3, San Francisco, Reactor Construction & Engineering Support Branch 80/07/11 2pp

--8007310516 IE Insp Repts 50-528/80-09, 50-529/80-09 & 50-530/80-09 on 800501-23 No noncompliance noted Major areas inspected Unit 1 welder qualification, containment bldg closure, pipe hangers & supports & electrical cable installation program.
VONDERBRUEGGEN, Region 3, San Francisco, Office of the Director
DODDS, R T Region 3, San Francisco, Reactor Operations Nuclear Support Branch 80/07/10 3pp

occurrences, LERs & related correspondence

Forwards interim deficiency rept re undersized fillet welds
natural steel
T.E.E Arizona Public Service Co 80/06/26 2pp

Interim deficiency rept re undersized fillet welds for
natural steel Caused by personnel error Welding
tests & qualification repts of five suppliers being
& evaluated
T.E.E Arizona Public Service Co 80/06/26 2pp.

Forwards final deficiency rept re NAMCO controls Series
fillet switches
T.E.E Arizona Public Service Co 80/07/03 2pp

Final deficiency rept re NAMCO controls Series EA 180 limit
Top cover gasket matl emits resin vapor which
deposits on internal components of switch Caused by
curing of gasket matl Gaskets will be replaced
T.E.E Arizona Public Service Co 80/07/03 1p

Forwards interim deficiency rept re operability failure of
fire dampers
T.E.E Arizona Public Service Co 80/07/03 2pp

Interim deficiency rept re operability failure of vertical
dampers Caused by lack of design tolerance on sheet
metal preventing full closure of damper door Tests &
changes are being implemented Final rept by 800715
T.E.E Arizona Public Service Co 80/07/03 1p

Forwards final deficiency rept re closure of Comsip, Inc
outlet gas analysis pump valve.
T.E.E Arizona Public Service Co 80/07/09 2pp.

Final deficiency rept re Comsip, Inc containment gas analysis
Protection for pump is inadequate in case of
outlet closure of outlet valve w/pump running Units
modified per Comsip, Inc instructions
T.E.E Arizona Public Service Co 80/07/09 3pp

Forwards final deficiency rept re visual insp rather than
liquid penetrant of circumferential weld joints on
Section III, Class 3 piping sys.
T.E.E Arizona Public Service Co 80/07/09 2pp

Final deficiency rept re visual insp rather than insp by
liquid penetrant of circumferential weld joints on ASME
Section III, Class 3 piping sys Welds reinspected by liquid
penetrant Three deficient welds discovered & repaired
T.E.E Arizona Public Service Co 80/07/09 2pp

Final deficiency rept re inadequate embedment of anchor
in seal tables Caused by omission of anchor bolt
in design drawings Design change will be
made to reflect proper anchoring in concrete
T.E.E Arizona Public Service Co. 80/07/21 4pp

50-530 PALO VERDE NUCLEAR STATION, UNIT 3

Operation/construction stage documents & correspondence

Summary of 800311 meeting w/util in Bethesda, MD re review
of DL applications
T.E.E Light Water Reactors Branch 3 80/04/25 4pp

Forwards NRC reorganization chart for Ofc of Nuclear Reactor
Division, effective 800428 Considerations re activities
made through assigned mgt representatives Areas of
concern may be discussed through informal appeal
T.E.E Assistant Director for Licensing 80/06/13 2pp.

Ack receipt & docketing of 791001 joint application for
review of list of incomplete sections following
review of FSAR & environ rept Discusses
procedures & importance of timely communication
T.E.E Division of Licensing 80/06/16 7pp

Notification of 800709-10 meeting w/util in Bethesda, MD to
review power sys
T.E.E Licensing Branch 2 80/06/23 2pp.

Forwards statement of policy re requirements to be met for
applications, as derived from NUREG-0860 & found
in 800694
T.E.E Division of Licensing 80/06/26 2pp

8007080227 Requests authorization under CPPR-141, CPPR-142 & CPPR-143 to
use ASME Code Cases N-274, alternative rules for examination
of weld repairs & N-275, repair of welds
VAN BRUNT, E E Arizona Public Service Co 80/06/27 1p

8007090285 Forwards Bechtel Power Corp & util responses to open items
of Class IE dc power sys review Responses have been
submitted to review board & final resolution will be
submitted to NRC when completed
VAN BRUNT, E E Arizona Public Service Co 80/06/30 10pp

8007110398 Forwards proofs of svc for applicant FSAR, DL application,
general info & environ rept, required by NRC 800618 ltr
VAN BRUNT, E E Arizona Public Service Co 80/07/01 8pp

Adjudicatory correspondence

8007020280 Forwards 800519 ltr, FR notice & Director's decision under
10CFR22.206 denying Friends of the Earth 791024 petition to
require supplemental environ statements on Class 9
accidents at facilities
BENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/19 2pp

8007310243 Forwards Commission 800527 memorandum & order containing
decisions on UCS 780302 petition for reconsideration of
780413 memorandum & order UCS 771104 petition sought action
re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 8pp

8007170538 Forwards 800702 FR notice re opportunity for hearing on
application for OLS
SCHWENCER, A Operating Reactors Branch 3 80/07/02 3pp

8007170942 Notice of receipt of application for facility OLS; notice of
availability of applicant environ rept; notice of
consideration of issuance of facility OLS & notice of
opportunity for hearing Newspaper notice encl
SCHWENCER, A Licensing Branch 3 80/07/02 10pp

8007110002 Order granting extension until 800722 for Commission to
select to review decision on enforcement action request,
DD-80-22
HOYLE, J C Office of the Secretary of the Commission 80/07/08
1p

8007300106 Notices of appearance in proceeding Certificate of Svc encl
GEHR, A C ; BISCHOFF, C A Arizona Public Service Co 80/07/23 3pp

H General correspondence

8007110526 Responds to 800409 ltr to R Ryan Each unit will include
separate fuel bldg for housing new fuel area, spent fuel
pool, shipping cask area & fuel pool cooling & cleanup sys
Detailed description may be found in FSAR, Section 9.1
SCHWENCER, A Licensing Branch 2 80/06/26 4pp

8007210018 Advises that accepted version of application for OLS for
facilities is being forwarded Listed previously submitted
3-ring binders may be discarded
BOUDER, J L Division of Rules and Records 80/07/07 1p

K Utility Final Safety Analysis Report (FSAR) & amends

8007280585 Notifies that FSAR & environ rept complete & no further
action required Forwards revised & new pages to be
incorporated in next FSAR amend & environ rept suppl
VAN BRUNT, E E Arizona Public Service Co 80/07/23 1p

8007280590 "Addl Info for Amend 2 to FSAR," re geology, seismology &
geotechnical engineering of structural design, & integrity
of reactor coolant pressure boundary Preliminary version
* Arizona Public Service Co 80/07/23 19pp

8007280598 "Addl Info for Suppl 1 to Environ Rept," re need for power,
geography & demography, & applicant preoperational environ
programs Preliminary version
* Arizona Public Service Co 80/07/23 29pp

Q Inspection reports, IE Bulletins & correspondence

8007280063 Suppls 800208 response to IE Bulletin 79-28, "Possible
Malfunction of NAMCO EA180 limit switches at Elevated
Temps " Subj switch is supplied on 1 3-inch pneumatic
operated gate valve Gaskets replaced prior to shipment
VAN BRUNT, E E Arizona Public Service Co 80/03/11 1p

DOCKETED ITEMS

7250357 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std
type 11.2-Inch Tray Adsorber Cells " Type 11 tray adsorber
cells are not used at facility Filtration units used are
rechargeable, permanent, single-unit adsorbers
VAN BRUNT, E E Arizona Public Service Co 80/03/18 1p

07170265 Forwards IE Insp Repts 50-528/80-05, 50-529/80-05 &
50-530/80-05 on 800303-14 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction &
Engineering Support Branch 80/05/20 2pp

007170270 IE Insp Repts 50-528/80-05, 50-529/80-05 & 50-530/80-05 on
800303-14 No noncompliance noted Major areas inspected Unit
1 control bldg cable tray, concrete records & Unit 3
containment basement concrete placement
VORDERBRUEGGEN Region 5, San Francisco, Office of the Director
DODDS, R T Region 5, San Francisco, Reactor Construction &
Engineering Support Branch 80/05/20 4pp

07010016 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency
Feedwater Pumps " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/05/29 1p

7220235 Forwards IE Info Notice 80-26, "Evaluation of Contractor
A Programs " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/10 1p

7300516 Responds to IE Bulletin 80-05 re damage to chemical vol
control sys tanks Thirty addl days needed to obtain info
requested in Item 2
VAN BRUNT, E E Arizona Public Service Co 80/06/10 1p

7290080 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in
accordance W/10CFR50 35(e) " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/13 1p

7290523 Responds to IE Bulletin 80-09 Two suppliers make use of
hydramotor actuators Thirty-day extension necessary to
determine if actuators are used in safety-related sys & if
corrective actions required
VAN BRUNT, E E Arizona Public Service Co 80/06/17 1p

7020477 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump
cooling & Natural Circulation Cooledown " No written response
required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/20 1p

7180286 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/24 1p

7230381 Forwards IE Bulletin 80-16, "Potential Misapplication of
osemont Inc Models 1151 & 1152 Pressure Transmitters
/Either A or D Output Codes " Written response required
E Circular 80-16 also encl No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director
80/06/27 1p

7300530 Responds to IE Bulletin 80-05 re damage to chemical vol
control sys tanks No addl vacuum features needed for
ustification LRS holdup tanks cannot collapse due to
vacuum
VAN BRUNT, E E Arizona Public Service Co 80/06/27 2pp

7270516 Responds to IE Bulletin 80-09 re hydramotor actuator
efficiencies Field adjustment of present units necessary
prings used have stroke length precluding permanent set
problem
VAN BRUNT, E E Arizona Public Service Co 80/07/03 2pp

7210543 Ack receipt of 800624 ltr informing of steps taken to
correct item of noncompliance noted in IE Insp Repts 50-528/
0-06, 50-529/80-06 & 50-530/80-06 Corrective actions will be
verified during future insp
PENCER, G S Region 5, San Francisco, Reactor Construction &
Engineering Support Branch 80/07/08 1p

007210546 Forwards response to item of noncompliance noted in IE Insp
Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06 on 800415-18
Notice of violation was more misunderstanding than omission
to rept, as situation was potentially reportable deficiency
VAN BRUNT, E E Arizona Public Service Co 80/06/24 3pp

--8007210556 Forwards IE Insp Repts 50-528/80-06, 50-529/80-06 &
50-530/80-06 on 800415-18 & notice of violation
SPENCER, G S Region 5, San Francisco, Reactor Construction &
Engineering Support Branch 80/05/23 2pp

--8007210565 Notice of violation from insp on 800415-18
* Region 5, San Francisco, Office of the Director 80/05/23 1p

--8007210578 IE Insp Repts 50-528/80-06, 50-529/80-06 & 50-530/80-06 on
800415-18 Noncompliance noted failure to rept deficiency
within required reporting period
ECKHARDT, J H, HERNANDEZ, G Region 5, San Francisco, Office of the
Director DODDS, R T Region 5, San Francisco, Reactor
Construction & Engineering Support Branch 80/05/23 6pp

8007310505 Forwards IE Insp Repts 50-528/80-09, 50-529/80-09 &
50-530/80-09 on 800501-23 No noncompliance noted
SPENCER, G S Region 5, San Francisco, Reactor Construction &
Engineering Support Branch 80/07/11 2pp

--8007310516 IE Insp Repts 50-528/80-09, 50-529/80-09 & 50-530/80-09 on
800501-23 No noncompliance noted Major areas inspected Unit
1 cadwelder qualification, containment bldg closure, pipe
hangers & supports & electrical cable installation program
VORDERBRUEGGEN Region 5, San Francisco, Office of the Director
DODDS, R T Region 5, San Francisco, Reactor Operations Nuclear
Support Branch 80/07/10 3pp

B Reportable occurrences, LERs & related correspondence

8007020525 Forwards interim deficiency rept re undersized fillet welds
for structural steel
VAN BRUNT, E E Arizona Public Service Co 80/06/26 2pp

--8007020527 Interim deficiency rept re undersized fillet welds for
structural steel Caused by personnel error Welding
procedures & qualification repts of five suppliers being
reviewed & evaluated
* Arizona Public Service Co 80/06/26 2pp

8007160546 Forwards final deficiency rept re dowel omission during
concrete placement
VAN BRUNT, E E Arizona Public Service Co 80/07/08 2pp

--8007160551 Final deficiency rept re dowel omission during concrete
placement Dowels which tie into slab were added prior to
concrete placement Dowel omission isolated case & no
further investigations necessary
* Arizona Public Service Co 80/07/08 1p

8007160652 Forwards final deficiency rept re closure of Comsip, Inc
containment gas analysis pump valve
VAN BRUNT, E E Arizona Public Service Co 80/07/09 2pp.

--8007160658 Final deficiency rept re Comsip, Inc containment gas analysis
sys pump Protection for pump is inadequate in case of
inadvertent closure of outlet valve w/pump running Units
will be modified per Comsip, Inc instructions
* Arizona Public Service Co 80/07/09 3pp

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

B. Utility Preliminary Safety Analysis Report, amends

8007080264 Forwards affidavit confirming distribution of PSAR Amend 55
to local public officials & EPA representatives
COPELAND, R L Energy, Dept of, Clinch River Breeder Reactor Plant
80/07/03 2pp

F Security, medical, emergency & fire protection plans

8007010366 Forwards physical security plan Plan withheld
(ref 10CFR2 790)
COPELAND, R L Energy, Dept of, Clinch River Breeder Reactor Plant.
80/06/27 4pp

8007100194 Forwards revised responses to Questions 421.3 & 421.10
re physical security plan Responses withheld (ref
10CFR2 790) Related correspondence
COPELAND, R L Energy, Dept of, Clinch River Breeder Reactor Plant.
80/06/27 4pp

DOCKETED ITEMS

3

DOCKET 50-538 MEMPHIS STATE UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8007280286 Forwards physical security plan for SNM of low strategic significance Plan withheld (ref 10CFR2 790)
JONES, D W Memphis State Univ 80/07/23 1p

G. Inspection reports, IE Bulletins & correspondence

8007170177 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
D'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

DOCKET BTN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8007010096 Forwards util revised project GA manual Contains resolution of IE comments from review of previous manual Project mgt procedures & ASME GA manual will be reviewed for consistency
W/project GA manual, W/o encl
SHIELDS, S W Public Service Co of Indiana, Inc 80/06/04 1p

8007210058 Advises of readiness for NRC review & evaluation of Items A, C, D, & B 1 of app to V Stello 800515 ltr re graduated revision of order dated 790815
SHIELDS, S W Public Service Co of Indiana, Inc 80/06/19 1p

8007140581 Confirms 800627 meeting w/MD Menscer & HA Barker at site to discuss const related activities
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

8007250142 Notifies that licensee revised GA program & prerequisites necessary for receipt insp, under restart program Items A 2 & B 3, have been satisfactorily completed Util is authorized to begin receipt insps for Item B 4.
STELLO, V Office of Inspection & Enforcement, Office of the Director, 80/07/07 5pp.

F Security, medical, emergency & fire protection plans

8007280391 Requests confirmation that divisional personnel located onsite would not be covered by NUREG-0654 & FEMA REP-1 unless specific onsite emergency assignments were involved
SHIELDS, S W Public Service Co. of Indiana, Inc 80/07/18 2pp

G. Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G, Division of Licensing, 80/06/25 8pp

8007100295 Discusses Save the Valley addl comments to Commissioner re resumption of work at facility, docketed on 800514 NRC will review document to determine whether addl enforcement measures are appropriate
STELLO, V Office of Inspection & Enforcement, Office of the Director, 80/06/26 2pp

--8007100308 Notice that Save the Valley addl comments to Commissioner re resumption of work at facility, docketed on 800514, will be treated under 10CFR2 206
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/26 1p

H General correspondence

8007110588 Forwards response to questions & comments presented at 800325 public meeting. Util required to adhere to ASME code for safety-related piping sys Revised GA program description encl, W/o description.
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/05/23 8pp.

8007010031 Submits addl info arising from Sassafras Audubon Society 790701 request for hearing re heavy faults & forwards 800610 ltr to DG Fry
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/16 2pp

--8007010046 Ack receipt of 800515 reply to request for background info on statement re heavy faults made in 790901 request for hearing Term was inappropriate Concrete structures will exhibit cracks which do not affect integrity
SHEWMAKER, R E Office of Inspection & Enforcement, Office of the Director 80/06/10 2pp

--8007010055 Responds to 800508 inquiry re statement in 790901 request for hearing on confirming suspension of const re heavy faults Forwards 790111 Indianapolis Star news article in which statement appeared Requests any info on subj
FREY, D G Sassafras Audubon Society 80/05/15 2pp

8007110544 Notifies that action per 10CFR2 296 is being taken to consider comments docketed on 800507 & 14 re resumption of const at plant Notice of request for action will be published in FR
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/26 4pp

8007220549 Forwards summary of latest (June 1980) organizational change Info includes revised organization charts & provides overview identifying individual changes which affect overall GA program
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/09 8pp

G Inspection reports, IE Bulletins & correspondence

8007210363 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010074 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007100096 Forwards IE Insp Repts 50-546/80-19 & 50-547/80-19 on 800513 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/03 2pp

--8007100099 IE Insp Repts 50-546/80-19 & 50-547/80-19 on 800513 No noncompliance noted Major areas inspected environ monitoring program & environ protection program
ESSIO, T H, GREER, R H Region 3, Chicago, Office of the Director 80/06/02 3pp

8007160469 Forwards IE Insp Repts 50-546/80-17 & 50-547/80-17 on 800422-25, 30 & 0513 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/10 2pp

--8007160479 IE Insp Repts 50-546/80-17 & 50-547/80-17 on 800422-25, 30 0513 No noncompliance noted Major areas inspected project GA manual, personnel qualifications & physical verification of structural steel activities
SCHWEININZ, E, HARRISON, J J, WILLIAMS, C C Region 3, Chicago, Office of the Director 80/06/06 9pp

8007220215 Forwards IE Info Notice 80-26, "Evaluation of Contractor GA Programs " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160187 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolants Pump Studs " No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007020027 Ack receipt of 800528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/79-02 & 50-547/79-02, 50-546/79-03 & 50-547/79-03, 50-546/79-04 & 50-547/79-04
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/13 1p

--8007020031 Responds to NRC ltr re violations 50-546/79-02, 50-547/79-02, 50-546/79-03, 50-546/79-04 & 50-547/79-04 Corrective ac re GC insp have been rewritten to clarify
SHIELDS, S W Public Service Co of Indi

DOCKETED ITEMS

007280631 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50.55(e)" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

0007140504 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies" Vendor will not utilize incorrect spring matl in facility actuators having greater than 3-inch stroke No mod needed for equipment qualification or test programs
SHIELDS, S W Public Service Co of Indiana, Inc 80/06/18 1p

0007230704 Forwards IE Insp Repts 50-546/80-22 & 50-547/80-22 on 800901-31 No noncompliance noted
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/19 2pp

0007230710 IE Insp Repts 50-546/80-22 & 50-547/80-22 on 800901-31 No noncompliance noted Major areas inspected auxiliary & fuel handling bldgs & containment
HARRISON, J J, WILLIAMS, C C Region 3, Chicago, Office of the Director 80/06/18 4pp

0007020548 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20, 1p

0007170510 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

0007230338 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes" Written response required
IE Circular 80-16 also encl No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/27 1p

0007230238 Responds to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds" Penetrations will be installed per ASME code Radiographic examinations of Types 1 & 2 flued head penetrations will be performed
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/03 2pp

0007230093 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks" Design features & proper operating procedures ensure adequate protection against vacuum damage
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/07 2pp.

0007280083 Forwards restart program w/NRC hold points Based on insp findings, which confirm info reported in 800427 ltr, concludes Items A 2 & B 3 of restart program meet QA requirements
Program acceptable
STELLQ, V Office of Inspection & Enforcement, Office of the Director 80/07/07 4pp

Reportable occurrences, LERs & related correspondence

0007100229 Interim deficiency rept re certified matl test repts for weld filler matl ASME has not provided code interpretation of requirements re repts to date, but util expects to file final rept on or before 801001
SHIELDS, S W Public Service Co of Indiana, Inc 80/06/27 1p

0007210012 Ack receipt of 800430 final deficiency rept re damage to containment liner on Unit 1
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

0007210021 Ack receipt of 800502 interim deficiency rept re problem in operation of centrifugal charging pumps at min allowable flow rate
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

0007210025 Ack receipt of 800425 interim deficiency rept re certified matl test repts for weld filler matl
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

0007210031 Ack receipt of 800428 final deficiency rept re concrete auxiliary bldg slab
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

0007210054 Ack receipt of 800425 final deficiency rept re joints in safety-related structural steel
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

0007230615 Ack receipt of 800425 final deficiency rept re use of noncode matl in certain code, Category 1 component supports
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

0007180536 Ack receipt of 800513 final deficiency rept re failure to meet PSAR basis secondary cooling flow rate due to main feedwater line rupture w/concurrent failure of steam generator blowdown isolation valve on another loop
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/07 1p

0007240319 Ack receipt of 800627 interim deficiency rept re incorrect weld filler used in welding of safety-related pipe spool pieces
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/10 1p

0007250397 Interim deficiency rept re automatic actuation function of Westinghouse Type W-2 switch Util will consider vendor findings & determine any corrective actions Final rept will be forwarded by 801121
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/21 2pp

0007280667 Interim deficiency rept re reinforcing steel installations not meeting spec requirements Cause not stated Engineering evaluation will be performed on pertinent reinforced concrete elements
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/24 2pp

U Congressional/Executive Correspondence

0007110318 Discusses concerns re DOJ investigation of alleged coverup of const flaws Stop work order should not be lifted w/o release of final FBI rept Independent engineer should be allowed continued access to site if const resumes
FORD, W H Senate 80/05/08 1p

0007080159 Responds to 800313, 0417 & 0508 ltrs re facility const resumption Use of consultant to perform regular insp functions would not provide addl safety assurance
AHEARNE, J F Commission 80/06/16 3pp

0007250225 Provides five main topics of considerations re resumption of safety-related const work, in response to 800515 request Includes verification of adequacy of previously placed concrete & ratios & numbers of QA/QC personnel
DIRCKB, W J Office of the Executive Director for Operations 80/07/02 5pp

0007250246 Requests info re IE recommendation to allow gradual resumption of const & issues discussed in related Commission briefing
DECKARD, J House of Rep, Government Operations 80/05/15 3pp

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

0007010096 Forwards util revised project QA manual Contains resolution of IE comments from review of previous manual Project mgt procedures & ASME QA manual will be reviewed for consistency w/project QA manual w/o encl
SHIELDS, S W Public Service Co of Indiana, Inc 80/06/04 1p.

0007210058 Advises of readiness for NRC review & evaluation of Items A 1 c, d, & B 1 of app to V Stello 800515 ltr re graduated revision of order dated 790815
SHIELDS, S W Public Service Co of Indiana, Inc 80/06/19 1p.

0007140581 Confirms 800627 meeting w/MD Menscor & HA Barker at site to discuss const related activities
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

0007230001 Forwards statement of policy re requirements to be met for current CL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D Q Division of Licensing 80/06/26 2pp

DOCKETED ITEMS

8007250142 Notifies that licensee revised QA program & prerequisites necessary for receipt insp. under restart program Items A 2 & B 3, have been satisfactorily completed. Util is authorized to begin receipt insps for Item B 4
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/07 5pp

F Security, medical, emergency & fire protection plans

8007280591 Requests confirmation that divisional personnel located onsite would not be covered by NUREG-0684 & FEMA REP-1 unless specific onsite emergency assignments were involved
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/18 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771004 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007100295 Discusses Save the Valley addl comments to Commissioner re resumption of work at facility, docketed on 800514 NRC will review document to determine whether addl enforcement measures are appropriate
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/26 2pp

--8007100308 Notice that Save the Valley addl comments to Commissioner re resumption of work at facility, docketed on 800514, will be treated under 10CFR2 206
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/26 1p

H. General correspondence

8007110588 Forwards response to questions & comments presented at 800325 public meeting. Util required to adhere to ASME code for safety-related piping sys. Revised QA program description encl W/o description
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/05/23 8pp

8007010031 Submits addl info arising from Bassafras Audubon Society 790901 request for hearing re heavy faults & forwards 800610 ltr to DG Fry
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/16 2pp

--8007010046 Ack receipt of 800515 reply to request for background info on statement re heavy faults made in 790901 request for hearing. Term was inappropriate. Concrete structures will exhibit cracks which do not affect integrity
SHEWMAKER, R E Office of Inspection & Enforcement, Office of the Director 80/06/10 2pp

--8007010055 Responds to 800508 inquiry re statement in 790901 request for hearing on confirming suspension of const re heavy faults. Forwards 790111 Indianapolis Star news article in which statement appeared. Requests any info on subj
FREY, D G Bassafras Audubon Society 80/05/15 2pp

8007110544 Notifies that action per 10CFR2 206 is being taken to consider comments docketed on 800507 & 14 re resumption of const at plant. Notice of request for action will be published in FR
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/06/26 4pp

8007220549 Forwards summary of latest (June 1980) organizational change. Info includes revised organization charts & provides overview identifying individual changes which affect overall QA program
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/09 8pp

G Inspection reports, IE Bulletins & correspondence

8007210363 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/28 1p

8007010074 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/05/29 1p

8007100094 Forwards IE Insp Repts 80-546/80-19 & 80-547/80-19 on 800513 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/03 2pp

--8007100099 IE Insp Repts 80-546/80-19 & 80-547/80-19 on 800513 No noncompliance noted. Major areas inspected environ monitoring program & environ protection program
ESSIG, T H, GREER, R H Region 3, Chicago, Office of the Director 80/06/02 3pp

8007160469 Forwards IE Insp Repts 80-546/80-17 & 80-547/80-17 on 800422-25, 30 & 0513 No noncompliance noted
FIORCELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/10 2pp

--8007160479 IE Insp Repts 80-546/80-17 & 80-547/80-17 on 800422-25, 30 0513 No noncompliance noted. Major areas inspected project QA manual, personnel qualifications & physical verification of structural steel activities
SCHWEIDNINZ, C, HARRISON, J J, WILLIAMS, C C Region 3, Chicago, Office of the Director 80/06/06 9pp

8007220215 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/10 1p

8007160187 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolants Pump Studs." No specific action or response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/11 1p

8007020027 Ack receipt of 800528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-546/79-02 & 80-547/79-02, 80-546/79-03 & 80-547/79-03, 80-546/79-04 & 80-547/79-04
FIORCELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/13 1p

--8007020031 Responds to NRC ltr re violations noted in IE Insp Repts 80-546/79-02, 80-547/79-03, 80-546/79-03, 80-547/79-03, 80-546/79-04 & 80-547/79-04. Corrective actions procedures re QC insp have been rewritten to clarify process
SHIELDS, S W Public Service Co of Indiana, Inc 80/05/28 3pp

8007280631 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50 55(e)." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/13 1p

8007140506 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Vendor will not utilize incorrect spring matl in facility actuators having greater than 3-inch stroke. No mod needed for equipment qualification or test programs
SHIELDS, S W Public Service Co of Indiana, Inc 80/06/18 1p

8007230704 Forwards IE Insp Repts 80-546/80-22 & 80-547/80-22 on 800501-31 No noncompliance noted
FIORCELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/06/19 2pp

--8007230710 IE Insp Repts 80-546/80-22 & 80-547/80-22 on 800501-31 No noncompliance noted. Major areas inspected auxiliary & fuel handling bldgs & containment
HARRISON, J J, WILLIAMS, C C Region 3, Chicago, Office of the Director 80/06/18 4pp

8007020548 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooldown." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/20 1p

8007170510 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007230338 Forwards IE Bulletin 80-16, "Potential Rosemount Inc Models 1131 & 1152 Pressure Trans W/Either A or D Output Codes." Written response IE Circular 80-16 also encl. No written response
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKETED ITEMS

8007230238 Responds to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds " Penetrations will be installed per ASME code Radiographic examinations of Types 1 & 2 flued head penetrations will be performed
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/03 2pp

8007230093 Responds to IE Bulletin 80-05, "Vacuum Condition Resulting in Damage to Chemical Vol Control Sys (CVCS) Holdup Tanks " Design features & proper operating procedures ensure adequate protection against vacuum damage
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/07 2pp

8007280083 Forwards restart program w/NRC hold points Based on insp findings, which confirm info reported in 800627 ltr, concludes Items A 2 & B 3 of restart program meet GA requirements
Program acceptable
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/07 App

S Reportable occurrences, LERs & related correspondence

8007100229 Interim deficiency rept re certified matl test repts for weld filler matl ASME has not provided code interpretation of requirements re repts to date, but util expects to file final rept on or before 801001
SHIELDS, S W Public Service Co of Indiana, Inc 80/06/27 1p

8007210021 Ack receipt of 800602 interim deficiency rept re problem in operation of centrifugal charging pumps at min allowable flow rate
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

8007210025 Ack receipt of 800425 interim deficiency rept re certified matl test repts for weld filter matl
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

8007210031 Ack receipt of 800428 final deficiency rept re concrete auxiliary bldg slab
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

8007210054 Ack receipt of 800425 final deficiency rept re joints in safety-related structural steel
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

8007230615 Ack receipt of 800425 final deficiency rept re use of noncode matl in certain code, Category I component supports
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/03 1p

8007180536 Ack receipt of 800513 final deficiency rept re failure to meet PSAR basis secondary cooling flow rate due to main feedwater line rupture w/concurrent failure of steam generator blowdown isolation valve on another loop.
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/07 1p

8007240319 Ack receipt of 800627 interim deficiency rept re incorrect weld filler used in welding of safety-related pipe spool pieces.
FIORELLI, G Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/07/10 1p

8007250397 Interim deficiency rept re automatic actuation function of Westinghouse Type W-2 switch Util will consider vendor findings & determine any corrective actions Final rept will be forwarded by 801121
SHIELDS, S W Public Service Co of Indiana, Inc 80/07/21 2pp

8007280647 Interim deficiency rept re reinforcing steel installations not meeting spec requirements Cause not stated Engineering evaluation will be performed on pertinent reinforced concrete elements
SHIELDS, S W Public Service Co of Indiana, Inc. 80/07/24, 2pp.

I Congressional/Executive Correspondence

8007110318 Discusses concerns re DOJ investigation of alleged coverup of const flaws Stop work order should not be lifted w/o release of final FBI rept Independent engineer should be allowed continued access to site if const resumes
FORD, W H Senate 80/05/08 1p

8007080159 Responds to 800313, 0417 & 0508 ltrs re facility const resumption Use of consultant to perform regular insp functions would not provide addl safety assurance
AHEARNE, J F Commission 80/06/16 3pp.

DOCKET 80-549 GREENE COUNTY NUCLEAR POWER PLANT

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET 80-553 PHIPPS BEND NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8007010228 Advises of reorganization of Ofc of Nuclear Reactor Regulation, effective 800428 Ngt of all licensing matters for facilities has been assigned to D Scaletti Organizational description encl
TEDESCO, R L Assistant Director for Licensing 80/06/13 10pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

Q Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007180481 Responds to encl 800228 ltr to President Carter re nuclear power plants Radiation exposure considered as part of EIS before CP issued Every effort made to protect public health & safety at all nuclear plants
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/05 2pp

Q Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007140479 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/12 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29, 1p

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

8007140301 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/12, 1p.

8007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50 55(a) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13, 3pp

8007020499 Forwards response to IE Bulletin 80-09 transmitted by JP O'Reilly 800417 ltr Final rept for Hartsville & Phipps Bend plants will be sent on or before 801017
MILLG, L M Tennessee Valley Authority 80/06/16 2pp

8007103559 Responds to TV Abbatiello 800606 telcon re IE Investigation Repts 80-553/80-05 & 80-554/80-04 Error in Paragraphs 2 & 3 of Attachment A of subj repts has been corrected, changing assistant const engineer to assistant const superintendent.
ALDERSON, C E Region 2, Atlanta, Office of the Director, 80/06/19 1p.

--8007170567 Forwards IE Investigation Repts 50-553/80-03 & 50-554/80-04 on 800220-22. No noncompliance noted
LONG, F. J. Region 2, Atlanta, Office of the Director 80/05/29 2pp

--8007170584 IE Investigation Repts 50-553/80-05 & 50-554/80-04 from insp on 800220-22. Major areas inspected allegation that welding QC inspector was instructed by supervisor to exceed permissible weld bead widths.
LONG, F. J., MARSH, R. J. Region 2, Atlanta, Office of the Director 80/05/28 10pp

8007020391 Forwards IE Circular 80-13, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cutdown " No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/20 1p.

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/ Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/27 1p.

8007220236 Responds to IE Bulletin 79-28, "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps " Investigations show no NAMCO EA180 switches are installed or planned for installation.
MILLS, L. M. Tennessee Valley Authority. 80/07/01. 1p.

8007180189 Ack receipt of 800619 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-553/80-08 & 50-554/80-07.
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/02. 1p.

--8007180199 Forwards IE Insp Repts 50-553/80-08 & 50-554/80-07 on 800507-09 & notice of violation
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/05/28 2pp

--8007180220 Notice of violation from insp on 800507-09
* Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/21. 1p

--8007180234 IE Insp Repts 50-553/80-08 & 50-554/80-07 on 800507-09. Noncompliance noted inadequate concrete batch plant insp
LENAHAN, J. J. Region 2, Atlanta, Office of the Director
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/21. 5pp.

8007280615 Responds to IE Bulletin 80-08, "Examination of Containment Penetration Welds." Results of investigation encl
MILLS, L. M. Tennessee Valley Authority 80/07/07. 5pp

B. Reportable occurrences, LERs & related correspondence

8007170236 Part 21 rept re potential defect in air conditioning units in facilities. Detailed info will be provided to assist determination of significant safety hazard
OIROUX, E. J. Carrier Corp Carrier Air Conditioning Div 80/06/17 3pp.

8007170247 Part 21 rept of potentially defective Rosemount, Inc transmitter in control sys of air conditioning units. Info is provided to assist in determination of significance as safety hazard
OIROUX, E. J. Carrier Corp Carrier Air Conditioning Div 80/06/20 2pp.

8007100252 Fifth interim deficiency rept re high pressure core spray diesel generator switchgear wiring discrepancies. GE has not provided to util revised/corrected drawings or replacement parts to complete actions. Final rept to be filed by 801001
MILLS, L. M. Tennessee Valley Authority 80/06/27 1p

8007110320 Forwards first interim deficiency rept on Rosemount Model 1152 pressure transmitter defects initially reported 800603
Final rept will be submitted on or before 800917.
MILLS, L. M. Tennessee Valley Authority 80/07/02. 1p

--8007110328 First interim deficiency rept on Rosemount Model 1152 pressure transmitter defects. During testing, GE found ambiguous output to over & underpressure conditions. Review to determine number of transmitters on location underway
* Tennessee Valley Authority 80/07/02 1p

8007220450 First interim deficiency rept re reactor pressure vessel shroud head & moisture separator assembly fire. Reactor pressure vessel assembly was initially hydroblasted w/ demineralized water. Assembly will be cleaned thoroughly
* Tennessee Valley Authority 80/07/14 3pp

DOCKET STN-50-554 PHIPPS BEND NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007010228 Advises of reorganization of Ofc of Nuclear Reactor Regulation, effective 800428. Mgt of all licensing matters for facilities has been assigned to D Scaletti. Organizational description encl
TEDESCO, R. L. Assistant Director for Licensing 80/06/13 10pp

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D. G. Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D. G. Division of Licensing 80/06/25 8pp

H General correspondence

8007180481 Responds to encl 800228 ltr to President Carter re nuclear power plants. Radiation exposure considered as part of EIS before CP issued. Every effort made to protect public health & safety at all nuclear plants
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 80/05/05 2pp

G Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007140479 Forwards IE Bulletin 80-13, "Cracking in Core Spray Spargers " No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/05/12 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/05/29 1p

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/10 3pp

8007140301 Forwards IE Bulletin 80-14, "Degradation of BWR Scram Discharge Val Capability " No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/12 1p

8007250384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/ 10CFR50.55(a) " No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/13 3pp

8007020499 Forwards response to IE Bulletin 80-09 transmitted by JP O'Reilly 800417 ltr. Final rept for Hartsville & Phipps Bend plants will be sent on or before 801017
MILLS, L. M. Tennessee Valley Authority 80/06/16 2pp

8007170559 Responds to TV Abbatello 800606 telcon re IE Investigation Repts 50-553/80-05 & 50-554/80-04. Error in Paragraphs 2 & 3 of Attachment A of subj repts has been corrected, changing assistant const engineer to assistant const superintendent
ALDERSON, C. E. Region 2, Atlanta, Office of the Director. 80/06/19. 1p

DOCKETED ITEMS

007170567 Forwards IE Investigation Repts 50-553/80-05 & 50-554/80-04 on 800220-22 No noncompliance noted
LONG, F J Region 2, Atlanta, Office of the Director 80/05/29 2pp

007170584 IE Investigation Repts 50-553/80-05 & 50-554/80-04 from insp on 800220-22 Major areas inspected allegation that welding QC inspector was instructed by supervisor to exceed permissible weld bead widths
LONG, F J, MARSH, R J Region 2, Atlanta, Office of the Director 80/05/28 10pp

7020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Isolation & Natural Circulation Cutdown " No written response required
REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20

7170070 Forwards IE Circular 80-14, "Radioactive Contamination of Isotant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24

7230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters " Either A or D Output Codes " Written response required.
Circular 80-16 also encl No written response required
REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27

7220236 Responds to IE Bulletin 79-28, "Possible Malfunction of MCO Model EA180 Limit Switches at Elevated Temps " Investigations show no NAMCO EA180 switches are installed or anned for installation
LEB, L M Tennessee Valley Authority 80/07/01 1p

180187 Ack receipt of 800619 ltr informing NRC of steps taken to rect violation noted in IE Insp Repts 50-553/80-08 & 50-554/80-07
RPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/02 1p

07180199 Forwards IE Insp Repts 50-553/80-08 & 50-554/80-07 on 800507-09 & notice of violation
RUPPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/28 2pp

37180220 Notice of violation from insp on 800507-09
Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/21 1p.

37180234 IE Insp Repts 50-553/80-08 & 50-554/80-07 on 800507-09. Noncompliance noted inadequate concrete batch plant insp
ENAHAN, J J Region 2, Atlanta, Office of the Director
DONLON, T E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/05/21 5pp

80615 Responds to IE Bulletin 80-08, "Examination of Containment Infiltration Welds " Results of investigation encl
LEB, L M Tennessee Valley Authority 80/07/07 5pp

portable occurrences, LERs & related correspondence

70236 Part 21 rept re potential defect in air conditioning units facilities Detailed info will be provided to assist examination of significant safety hazard
DUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/17

80275 Forwards final deficiency rept re incorrect root face on used cadweld sleeves
LEB, L M Tennessee Valley Authority 80/06/19 1p

70247 Part 21 rept of potentially defective Rosemount, Inc transmitter in control sys of air conditioning units Info is vided to assist in determination of significance as safety hazard
DUX, E J Carrier Corp Carrier Air Conditioning Div 80/06/20 1p

80252 Fifth interim deficiency rept re high pressure core spray seal generator switchgear wiring discrepancies OE has not vided to util revised/corrected drawings or replacement to complete actions Final rept to be filed by 801001
LEB, L M Tennessee Valley Authority 80/06/27 1p

8007110320 Forwards first interim deficiency rept on Rosemount Model 1152 pressure transmitter defects initially reported 800603
Final rept will be submitted on or before 800717
MILLS, L M Tennessee Valley Authority 80/07/02 1p.

---8007110328 First interim deficiency rept on Rosemount Model 1152 pressure transmitter defects During testing, OE found ambiguous output to over & underpressure conditions Review to determine number of transmitters on location underway
* Tennessee Valley Authority 80/07/02 1p

8007220450 First interim deficiency rept re reactor pressure vessel shroud head & moisture separator assembly fire Reactor pressure vessel assembly was initially hydroblasted w/ demineralized water Assembly will be cleaned thoroughly
* Tennessee Valley Authority 80/07/14 3pp

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

A Application/Construction stage documents & correspondence

800630036B Advises that list of matls to be used in const of fire stops & characteristics re flammability & fire retardancy will be provided 1 yr subsequent to receipt of CP
MUENCH, G W Public Service Co of Oklahoma 80/06/20 2pp.

8007230001 Forwards statement of policy re requirements to be met for current DL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

O Adjudicatory correspondence

8007020613 Motion to intervene as interested state in Case 80-1566 before US Court of Appeals for DC Circuit NRC regulations grant states legal right to intervene at appeal stage
Certificate of Svc encl Related correspondence
BERGER, R F, CARTHRIGHT, J E Oklahoma, State of 80/06/24 10pp

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

8007310153 Notices of JO Thomas & CG Rogers withdrawal & RF Berger appearance in proceeding, Certificate of Svc encl
THOMAS, J O, ROGERB, C S, BERGER, R F Oklahoma, State of 80/06/30 7pp

8007170369 Forwards BH Hanauer of Accident Task Force 711005 memo, designated Number 22, re telcon w/P Bray of OE, in response to 800709 ltr
PATON, W D Hearing Branch 4 80/07/15 1p

---8007170371 Advises of telcon w/R Salvatori of Westinghouse re Classes 2-B accidents & probable causes Official use only.
HANAUER, S H Atomic Energy Commission 71/10/05 1p

H General correspondence

8007030013 Responds to 800505 ltr re emergency planning for facilities Requirements for emergency planning are being revised in response to recommendations of NRC/EPA Joint Task Force on Emergency Planning & TMI Lessons Learned Task Forces.
GRINES, B H Emergency Preparedness Program Office, 80/06/23, 2pp

---8007030019 Opposes const of facilities until adequate emergency response plan can be developed Recommends responsibility for emergency response plan be placed w/independent consulting svc, not State of OK
MALONE, K Affiliation Unknown 80/05/05 2pp

G Inspection reports, IE Bulletins & correspondence

800722011B Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

8007290075 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance w/10CFR50 55(a) " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/13 1p

DOCKETED ITEMS

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DOCKET STN-50-957 BLACK FOX STATION, UNIT 2

A Application/construction stage documents & correspondence

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

F. Security, medical, emergency & fire protection plans

B006300368 Advises that list of mats to be used in const of fire stops & characteristics re flammability & fire retardancy will be provided 1 yr subsequent to receipt of CP
MUECH, G W Public Service Co of Oklahoma 80/06/20 2pp

G Adjudicatory correspondence

B007020613 Motion to intervene as interested state in Case 80-1566 before US Court of Appeals for DC Circuit NRC regulations grant states legal right to intervene at appeal stage Certificate of Svc encl. Related correspondence
BERGER, R F., CARTWRIGHT, J E Oklahoma, State of 80/06/24 10pp

B007310243 Forwards Commission 800927 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

B007310153 Notices of JO Thomas & CS Rogers withdrawal & RF Berger appearance in proceeding Certificate of Svc encl
THOMAS, J O., ROGERS, C. B., BERGER, R F Oklahoma, State of 80/06/30 7pp.

B007170369 Forwards BH Hanauer of Accident Task Force 711005 memo, designated Number 22, re telcon w/P Bray of OE, in response to B00709 ltr.
PATON, M. B. Hearing Branch 4 80/07/15 1p

--B007170371 Advises of telcon w/R Salvatori of Westinghouse re Classes 2-B accidents & probable causes Official use only
HANAUER, B. H. Atomic Energy Commission 71/10/05 1p

H General correspondence

B007030013 Responds to B00505 ltr re emergency planning for facilities Requirements for emergency planning are being revised in response to recommendations of NRC/EPA Joint Task Force on Emergency Planning & TMI Lessons Learned Task Forces
GRINES, B. K. Emergency Preparedness Program Office 80/06/23 2pp

--B007030019 Opposes const of facilities until adequate emergency response plan can be developed Recommends responsibility for emergency response plan be placed w/independent consulting svc, not State of OK
MALONE, K Affiliation Unknown 80/06/05 2pp

G Inspection reports, IE Bulletins & correspondence

B007220118 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
BEYFRIT, K V Region 4, Dallas, Office of the Director 80/06/10 1p

B007290075 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(a) " No written response required
BEYFRIT, K. V. Region 4, Dallas, Office of the Director 80/06/13 1p

DOCKET STN-50-561 B-BAR-205

H General correspondence

B007280149 Ack receipt of essay on "Excellence in Operations " Commends attitude toward work on nuclear power
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/14 1p.

DOCKET STN-50-566 YFELLOW CREEK NUCLEAR PLANT UNIT 1

A Application/construction stage documents & correspondence

B007310537 Confirms B00701 telcon re placement of earthfill in ERCH spray pond Concurs in resumption of earthfill placement, based on final rept in util 800711 ltr
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/16 1p

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

B007310243 Forwards Commission 800927 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

B007300013 Responds to 790405 ltr re nuclear power State of IL has seven nuclear power plants Reasons for use of nuclear power plants in IL listed in encl excerpt from util annual rept President 791207 statement re Kemany Commission Rept encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/26 28pp

B007220027 Responds to DO Jourdan B00328 ltr to J Schlesinger Regulations require that extensive studies be performed to show that proposed plants will not endanger health & safety
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/01 2pp

--B007220030 Forwards DO Jourdan B00328 ltr for consideration
KENDRICK, H Energy, Dept of 80/06/03 3pp

G Inspection reports, IE Bulletins & correspondence

B007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

B007210488 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

B007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

B007150447 Forwards IE Insp Repts 50-566/80-08 & 50-567/80-08 on B00513-16 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/05 2pp

--B007150452 IE Insp Repts 50-566/80-08 & 50-567/80-08 on B00513-16 No noncompliance noted Major areas inspected licensee identified items, insp followup item, warehouse storage & observation of safety-related concrete activities
THOMAS, M Region 2, Atlanta, Office of the Director
CANTRELL, F B Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/04 4pp

B007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

B007160287 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 1p

B007250384 Forwards IE Info Notice 80-28, "Prompt Report Accordance W/10CFR50 55(a) " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

DOCKETED ITEMS

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooldown " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007290422 Forwards IE Insp Repts 50-566/80-09 & 50-567/80-09 on 800602-06 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/23 2pp

--8007290432 IE Insp Repts 50-566/80-09 & 50-567/80-09 on 800602-06 No noncompliance noted Major areas inspected steel structures & supports in containment welding, welding mat'l control, welder qualification & procedures
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch CROWLEY, B R Region 2, Atlanta, Office of the Director 80/06/20 6pp

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27 1p

8007210036 Forwards response to IE Bulletin 80-08 re-examination of containment liner penetration welds Penetrations at Sequoyah, Watts Bar & Bellefonte contain fixed head design Design for Yellow Creek not yet completed
MILLS, L M Tennessee Valley Authority 80/07/08 3pp

G Reportable occurrences, LERs & related correspondence

8007160473 Forwards second interim deficiency rept re const QA audit Next rept will be submitted by 800820 W/o encl
MILLS, L M Tennessee Valley Authority 80/07/09 1p

8007230255 Part 21 rept re Bristol structural steel framing for control bldg Rework of fillet welds is being performed Next rept will be submitted by 800815
MILLS, L M Tennessee Valley Authority 80/07/09 3pp

8007170342 Forwards final deficiency rept re placement of earthfill in ERCW spray pond
MILLS, L M Tennessee Valley Authority 80/07/10 1p

--8007170344 Final deficiency rept re placement of earthfill in ERCW spray pond QA audit revealed eight items of noncompliance re placement & insp of earthfill laborers will be assigned to remove all visible unsuitable mat'l during fill placement
* Tennessee Valley Authority 80/07/10 4pp

8007170356 Forwards final deficiency rept re const QA audit
MILLS, L M Tennessee Valley Authority 80/07/10 1p

--8007170358 Final deficiency rept re const QA audit Concrete placement evaluated & found acceptable Inspectors instructed in requirements of general const spec
* Tennessee Valley Authority 80/07/10 1p

8007180659 Forwards revised final deficiency rept re placement of earthfill in essential raw cooling water spray pond
MILLS, L M Tennessee Valley Authority 80/07/11 1p

--8007180663 Revised final deficiency rept re placement of earthfill in essential raw cooling water spray pond Insufficiently compacted mat'l was removed & replacement fill recompacted Util will use penetrometer tests for fill operations
* Tennessee Valley Authority 80/07/11 4pp

DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007310537 Confirms 800701 telcon re placement of earthfill in ERCW spray pond Concurs in resumption of earthfill placement, based on final rept in util 800711 ltr
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/16 1p

8007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

G Adjudicatory correspondence

8007310243 Forwards Commission 800527 memorandum & order containing decisions on UCS 780502 petition for reconsideration of 780413 memorandum & order UCS 771104 petition sought action re fire protection for electrical cables
EISENHUT, D G Division of Licensing 80/06/25 89pp

H General correspondence

8007300013 Responds to 790405 ltr re nuclear power State of IL has seven nuclear power plants Reasons for use of nuclear power plants in IL listed in encl excerpt from util annual rept President 791207 statement re Kemeny Commission Rept encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/26 28pp

8007220027 Responds to DO Jourdan 800328 ltr to J Schlesinger. Regulations require that extensive studies be performed to show that proposed plants will not endanger health & safety
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/01 2pp

--8007220030 Forwards DO Jourdan 800328 ltr for consideration, KENDRICK, H Energy, Dept of 80/06/03 3pp

G Inspection reports, IE Bulletins & correspondence

8007240089 Forwards IE Info Notice 80-20, "Loss of Decay Heat Removal Capability at Davis-Besse Unit 1 While in Refueling Mode " No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/08 3pp

8007210488 Forwards IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/28 1p

8007010225 Forwards IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/05/29 1p

8007150447 Forwards IE Insp Repts 50-566/80-08 & 50-567/80-08 on 800513-16 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/05 2pp

--8007150452 IE Insp Repts 50-566/80-08 & 50-567/80-08 on 800513-16 No noncompliance noted Major areas inspected: licensee identified items, insp followup items, warehouse storage & observation of safety-related concrete activities
THOMAS, M Region 2, Atlanta, Office of the Director
CANTRELL, F B Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/04 4pp

8007220029 Forwards IE Info Notice 80-26, "Evaluation of Contractor QA Programs " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 3pp

8007160287 Forwards IE Info Notice 80-27, "Degradation of Reactor Coolant Pump Studs " No specific action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/11 1p

8007280384 Forwards IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50 55(e) " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/13 3pp

8007020391 Forwards IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling & Natural Circulation Cooldown " No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/20 1p

8007290422 Forwards IE Insp Repts 50-566/80-09 & 50-567/80-09 on 800602-06 No noncompliance noted
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/06/23 2pp

--8007290432 IE Insp Repts 50-566/80-09 & 50-567/80-09 on 800602-06
No noncompliance noted Major areas inspected steel
structures & supports in containment welding, welding matl
control, welder qualification & procedures
HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering
Support Branch CROWLEY, B R Region 2, Atlanta, Office of the
Director 80/06/20 6pp

8007170070 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Damineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24
1p

8007230253 Forwards IE Bulletin 80-16, "Potential Misapplication of
Rosemount Inc Models 1151 & 1152 Pressure Transmitters
_W/Either A or D Output Codes " Written response required
IE Circular 80-16 also encl No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/27
1p.

8007210036 Forwards response to IE Bulletin 80-08 re-examination of
containment liner penetration welds Penetrations at
Bequoyah, Watts Bar & Bellefonte contain flued head design
Design for Yellow Creek not yet completed
MILLS, L M Tennessee Valley Authority 80/07/08 5pp

B Reportable occurrences, LERs & related correspondence

8007160473 Forwards second interim deficiency rept re const QA audit.
Next rept will be submitted by 800820 W/o encl
MILLS, L M Tennessee Valley Authority 80/07/09 1p

8007230255 Part 21 rept re Bristol structural steel framing for control
bldg Rework of fillet welds is being performed Next rept
will be submitted by 800815
MILLS, L M Tennessee Valley Authority 80/07/09 3pp

8007170342 Forwards final deficiency rept re placement of earthfill
in ERCW spray pond
MILLS, L M Tennessee Valley Authority 80/07/10 1p

--8007170344 Final deficiency rept re placement of earthfill in ERCW
spray pond QA audit revealed eight items of noncompliance re
placement & insp of earthfill. Laborers will be assigned to
remove all visible unsuitable matl during fill placement
* Tennessee Valley Authority 80/07/10. 4pp

8007170356 Forwards final deficiency rept re const QA audit
MILLS, L M Tennessee Valley Authority 80/07/10 1p

--8007170358 Final deficiency rept re const QA audit Concrete placement
evaluated & found acceptable Inspectors instructed in
requirements of general const spec.
* Tennessee Valley Authority 80/07/10 1p

DOCKET BTN-50-568 NEP NUCLEAR, UNIT 1

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for
current OL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET BTN-50-569 NEP NUCLEAR, UNIT 2

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for
current OL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET BTN-50-580 ERIE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for
current OL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET SYN-50-581 ERIE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for
current OL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET 50-582 SUNDEGERT, UNIT 1

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for
current OL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET 50-583 SUNDEGERT, UNIT 2

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for
current OL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET BTN-50-592 PALO VERDE NUCLEAR STATION, UNIT 4

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for
current OL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

H General correspondence

8007110526 Responds to 800409 ltr to R Ryan Each unit will include
separate fuel bldg for housing new fuel area, spent fuel
pool, shipping cask area & fuel pool cooling & cleanup sys
Detailed description may be found in FSAR, Section 9.1
SCHWENCER, A Licensing Branch 2 80/06/26 4pp

DOCKET BTN-50-593 PALO VERDE NUCLEAR STATION, UNIT 5

A Application/construction stage documents & correspondence

8007230001 Forwards statement of policy re requirements to be met for
current OL applications, as derived from NUREG-0660 & found
in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

H General correspondence

8007110526 Responds to 800409 ltr to R Ryan Each unit will include
separate fuel bldg for housing new fuel area, spent fuel
pool, shipping cask area & fuel pool cooling & cleanup sys
Detailed description may be found in FSAR, Section 9.1
SCHWENCER, A Licensing Branch 2 80/06/26 4pp

DOCKET 50-594 KO-R1, UNITS 3 & 4

A Application/construction stage documents & correspondence

8007280479 Requests license to export steam generator components to
South Korea
HESS, R J Westinghouse Electric Corp 80/07/15 2pp

--8007280487 Advises that amend request should remain active Vendor is
applying for separate components license rather than waiting
for amend approval
HEMBY, E G Office of International Programs, Director 80/07/15
1p.

--8007280495 Submits application to amend license to add intermediate
consignee
HESS, R J Westinghouse Electric Corp 80/07/10 1p

DOCKETED ITEMS

DOCKET STN-50-596 NEW HAVEN, UNIT 1

A Application/construction stage documents & correspondence

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET STN-50-597 NEW HAVEN, UNIT 2

A Application/construction stage documents & correspondence

B007230001 Forwards statement of policy re requirements to be met for current OL applications, as derived from NUREG-0660 & found in NUREG-0694
EISENHUT, D G Division of Licensing 80/06/26 2pp

DOCKET 50-599 CARROLL FACILITY I

C Utility Environmental Report (ER), amends & correspondence

B007160627 Forwards affidavit of svc for distribution of site suitability environ rept, Revision 3, Suppl 2, in response to NRC 790404 request
NAUGHTON, W F Commonwealth Edison Co 80/05/23 2pp

G Adjudicatory correspondence

B007010131 Request for extension until B00710 to file brief in opposition to Citizens Against Nuclear Power & E Gogol B00612 notice of appeal from ASLB B00530 memorandum & order NRC was involved in other adjudication W/Certificate of Svc.
GOLDBERG, S C Hearing Branch 2 80/06/27 4pp

B007020462 Brief in opposition to Citizens Against Nuclear Power et al appeal from ASLB B00530 order re denial of Contentions 1, 2, 4-11 & 13 Early site review need not include full review required under NEPA W/contentions & Certificate of Svc
MILLER, M I, DIELAWSKI, A P Commonwealth Edison Co MILLER, M I Isham, Lincoln & Beale 80/06/27 26pp

B007100244 Request for extension until B00718 to file brief in opposition to Citizens Against Nuclear Power, J Runyon & E Gogol B00612 appeal from ASLB B00530 memorandum & order re contentions W/notice of appearance & Certificate of Svc
JONES, B W Hearing Branch 2 80/07/09 5pp

B007220110 Brief in opposition to Citizens Against Nuclear Power, J Runyon & E Gogol B00612 notice of appeal from ASLB B00530 memorandum & order denying intervention Argument re EIS constitutes impermissible challenge to NRC regulations
GOLDBERG, S C, JONES, B W Hearing Branch 2 80/07/18 27pp

--B007220121 Summarizes views on early site review proposed regulations Supports idea in general but opposes application to reprocessing facilities & expresses concerns re certain technical issues Certificate of Svc encl
SPETH, G Council on Environmental Quality 77/04/27 5pp

DOCKET 50-600 CARROLL FACILITY II

C Utility Environmental Report (ER), amends & correspondence

B007160627 Forwards affidavit of svc for distribution of site suitability environ rept, Revision 3, Suppl 2, in response to NRC 790404 request
NAUGHTON, W F Commonwealth Edison Co 80/05/23 2pp

G Adjudicatory correspondence

B007010131 Request for extension until B00710 to file brief in opposition to Citizens Against Nuclear Power & E Gogol B00612 notice of appeal from ASLB B00530 memorandum & order NRC was involved in other adjudication W/Certificate of Svc
GOLDBERG, S C Hearing Branch 2 80/06/27 4pp

B007020462 Brief in opposition to Citizens Against Nuclear Power et al appeal from ASLB B00530 order re denial of Contentions 1, 2, 4-11 & 13 Early site review need not include full review required under NEPA W/contentions & Certificate of Svc
MILLER, M I, DIELAWSKI, A P Commonwealth Edison Co MILLER, M I Isham, Lincoln & Beale 80/06/27 26pp

B007100244 Request for extension until B00718 to file brief in opposition to Citizens Against Nuclear Power, J Runyon & E Gogol B00612 appeal from ASLB B00530 memorandum & order re contentions W/notice of appearance & Certificate of Svc
JONES, B W Hearing Branch 2 80/07/09 5pp

B007220110 Brief in opposition to Citizens Against Nuclear Power, J Runyon & E Gogol B00612 notice of appeal from ASLB B00530 memorandum & order denying intervention Argument re EIS constitutes impermissible challenge to NRC regulations
GOLDBERG, S C, JONES, B W Hearing Branch 2 80/07/18 27pp

--B007220121 Summarizes views on early site review proposed regulations Supports idea in general but opposes application to reprocessing facilities & expresses concerns re certain technical issues Certificate of Svc encl
SPETH, G Council on Environmental Quality 77/04/27 5pp

DOCKET 50-754 GENERAL ELECTRIC TEST REACTOR

G Adjudicatory correspondence

B007020468 Forwards May 1980 safety evaluation re GETR
SWANSON, D T Hearing Branch 1 80/06/27 1p

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE COLUMBUS LABORATORIES

B007140035 Forwards IE Insp Repts 70-0008/80-01 & 30-05728/80-01 on B00422-24 No noncompliance noted
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/03 2pp

--B007140041 IE Insp Repts 70-0008/80-01 & 30-05728/80-01 on B00422-24. No noncompliance noted Major areas inspected organization, operations review, facility changes & mods, safety committees & internal & external exposure control
FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/02 6pp

B007170609 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPLER, J G Region 3, Chicago, Office of the Director, 80/06/24 1p.

B007180502 Notifies of fee required for review of 791218 request for route approval for shipment of Monticello spent fuel
MILLER, W D License Fee Management Branch 80/07/02 1p

B007250049 Forwards B00602 fee request for NRC review of physical protection plan for SNM of moderate & low strategic significance Payment is requested within 15 days W/o encl.
WEISS, D License Fee Management Branch 80/07/16 1p

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP

B007030005 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power." Written response required.
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/18 1p

B007310342 Forwards revised pages to B00507 increment of analysis of effects of natural phenomena & environmental character surrounding plant Revisions include significant changes in demography & minor changes in dispersion meteorology
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 80/06/18 6pp

B007180281 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ENGELKEN, R H Region 5, San Francisco, Office of the Director 80/06/24 1p

B007240475 Forwards IE Insp Rept 70-0025/80-07 on B00630-0702 of activities under License SNM-21 No noncompliance noted Major areas inspected physical protection against industrial sabotage Encl withheld (ref 10CFR2 790)
NORDEMAU, L R Region 5, San Francisco, Safeguards Branch, 80/07/10 1p

8007250580 Responds to 800612 request for reconsideration of amend fee submitted for NRC review of 800519 physical security plan. Plan will require major amend to License SNM-21. Therefore, NRC fee assessment is justified.
MILLER, W D License Fee Management Branch 80/07/11 2pp

--8007250988 Forwards safeguards amend fee for NRC review of physical security plan. Requests reconsideration of fee. Licensee submitted plan in response to regulatory requirement & was not applying to amend License SNM-21.
REMLEY, M E Rockwell International Corp, Energy Systems Div 80/06/12 1p

8007310452 Amends License SNM-21, Section 9.0 by correcting administrative errors in License Condition 9.A.1.A & adding 800314 page change to security plan. Approves 800314 request to use specific type of shotgun at facility.
MCCORKLE, G W Physical Security Licensing Branch 80/07/16 1p

8007310475 Forwards request for addl info & revisions to E80-80-17, "Physical Security Plan for Protection of Moderate Strategic Quantities of SNM at Hot Labs of Energy Sys Group of Rockwell Intl." Encl withheld (ref 10CFR2.790).
MCCORKLE, G W Physical Security Licensing Branch 80/07/16 1p

DOCKET 70-0027 BABCOCK & WILCOX CO

8007020339 Forwards revised application for amend to License SNM-42, replacing 790831 application. All refs to alloy shop pickle operations have been deleted.
CORDANI, R A Babcock & Wilcox Co, Naval Nuclear Fuel Div 80/05/30 1p

--8007020338 Replaces 790831 ltr by forwarding Revision 4 to License SNM-42. Revision deletes night shift mgt audit, incorporates conditions during power outage & changes emergency plan fee encl.
CORDANI, R A Babcock & Wilcox Co, Naval Nuclear Fuel Div 80/05/30 4pp

--8007020345 Application for amend to License SNM-42, deleting night shift mgt audit, incorporating conditions during power outage & changing emergency plan as noted.
* Babcock & Wilcox Co., Naval Nuclear Fuel Div 80/05/30 6pp

8007280220 Discusses IE insp of License SNM-42 on 800513-16 & forwards IE Insp Rept 70-0027/80-07.
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/03 2pp

--8007280225 IE Insp Rept 70-0027/80-07 on 800513-16. No noncompliance noted. Major areas inspected: operations, organization, facility changes & mods, internal audits & followup of previously identified items.
CORVELL, G P Region 2, Atlanta, Office of the Director
KAHLER, J B Region 2, Atlanta, Safeguards Branch 80/06/03 5pp

8007020721 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power." Written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007170149 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p.

8007240119 Amend 11 to License SNM-42, authorizing deletion of night shift manager audit. Audible alarm requirement exemption request denied.
PAGE, R Q Uranium Fuel Licensing Branch 80/07/01 1p

--8007240125 Discusses review of 800530 license amend application. Recommends deletion of night shift mgt audit requirement. Denies exemption from audible alarm requirements under postulated conditions.
KETZLACH, N, CROW, W T Uranium Fuel Licensing Branch 80/07/01 3pp

8007210097 Notifies that 79109 request for route approval involving spent fuel shipment to Nuclear Engineering Co in Hanford Works, WA is subj to license fee schedule. Review completed on 800326.
MILLER, W D License Fee Management Branch 80/07/03 1p

8007250648 Forwards revised NUREG-0561 amending interim rule for physical protection of spent fuel in transit. Addl areas have been designated as heavily populated. Routes approved for B&W encl. New requirements apply 800703 W/o encl.
MCCORKLE, G W Physical Security Licensing Branch 80/07/03 1p

8007250093 Requests notification of approx meeting date to discuss status of possible scrap recovery contract between NRC & facilities. NRC has proposed Aug or Sept 1980 meeting date in Silver Spring, MD.
PARTLOW, J G Material Control Licensing Branch 80/07/15 1p

DOCKET 70-0033 TEXAS INSTRUMENTS, INC

8007070048 Forwards page changes to fundamental nuclear matl control plan. Changes include organizational revisions, NRC review recommendations & current operational procedures. Changes withheld (ref 10CFR2.790).
SCHWENSFELDER, R Texas Instruments, Inc 80/05/27 2pp

8007030389 Recommends approval of page changes to fundamental nuclear matl control plan submitted 791126, 800227 & 0527. License Conditions 1.1.2, 3.3, 1.3.1, 1.3.2, 6.3 & 8.1 should be deleted. Ltr to vendor & amend encl.
HUFF, D Material Control Licensing Branch 80/06/13 1p

--8007030395 Amend MPP-1 to License SNM-23 permitting use of shipper values for U-308 receipts. Licensee shall report all intentional discards & matl unaccounted for on monthly basis.
* Material Control Licensing Branch 80/06/16 3pp

8007020625 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power." Written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007160842 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel." No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210167 Ack receipt of 800612 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0033/80-06.
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/06/24 1p

--8007210175 Responds to NRC 800522 ltr re violations noted in IE Insp Rept 70-0033/80-06. Corrective actions route card for metal drums revised to show drums are approved only for contaminated metal waste.
SCHWENSFELDER, R Texas Instruments, Inc 80/06/12 2pp

--8007210180 Forwards IE Insp Rept 70-0033/80-06 on 800421-25 & notice of violation.
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/05/22 2pp

--8007210184 Notice of violation from insp on 800421-25.
* Region 1, Philadelphia, Office of the Director 80/05/22 1p

--8007210195 IE Insp Rept 70-0033/80-06 on 800421-25. Noncompliance noted. Failure to follow posted max safe quality at work station.
KINNEY, W W Region 1, Philadelphia, Office of the Director
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/05/22 9pp

8007210098 Requests payment of administrative amend fee in connection w/800618 request for delay in submitting safeguards plan.
WEISS, J D License Fee Management Branch 80/07/09 1p

8007220527 Advises that requirements for IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys w/Loss of Offsite Power" have been completed.
SHERMAN, F L Texas Instruments, Inc 80/07/16 3pp

8007250445 Responds to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power." Bulletin requirements have been completed. Phone operating on emergency power was successfully tested w/NRC on 800716.
SHERMAN, F L Texas Instruments, Inc 80/07/21 3pp

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DOCKETED ITEMS

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- 8007030292 Ack receipt of IE Insp Rept 70-0143/80-15 No proprietary info
MANER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/06/17 1p
- 8007030295 Forwards IE Insp Rept 70-0143/80-15 on 800513-16 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/03 2pp
- 8007030298 IE Insp Rept 70-0143/80-15 on 800513-16 No noncompliance noted Major areas inspected records & repts, facility organization, operation & mgt of matl control sys
HODGES, J W, GILLESPIE, F P Region 2, Atlanta, Safeguards Branch
80/06/03 3pp
- 8007020729 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p.
- 8007180555 Forwards Revision 14 to Fundamental nuclear matl control plan, Ltr & revision withheld (ref 10CFR2 790)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/06/18 2pp.
- 8007020258 Reports manhours used in reviewing 790828 application for amend of License SNM-124
DELANEY, J. C. Uranium Fuel Licensing Branch 80/06/19 1p
- 8007020304 Reports manhours used in reviewing 790330 application for amend of License SNM-124
DELANEY, J. C. Uranium Fuel Licensing Branch 80/06/19 1p
- 8007070010 Ack receipt of 800509 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/80-04
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/19 1p.
- 8007070014 Responds to NRC 800416 ltr re violations noted in IE Insp Rept 70-0143/80-04. Corrective actions shipments discontinued until program has been established to prevent recurrence of infraction
MANER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co.)
80/05/09. 6pp
- 8007070015 Forwards IE Insp Rept 70-0143/80-04 on 800221 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/04/16 2pp
- 8007070017 Notice of violation from insp on 800221
* Region 2, Atlanta, Office of the Director 80/04/16 2pp
- 8007070019 IE Insp Rept 70-0143/80-04 on 800221 Noncompliance noted failure to transfer SNM in accordance w/terms & conditions of recipient radioactive matl license & to adequately survey package prior to shipment & transfer.
DAVIS, J H Region 2, Atlanta, Office of the Director GIBSON, A F Region 2, Atlanta, Fuel Facility & Materials Safety Branch
80/04/14 3pp.
- 8007140078 Forwards IE Insp Rept 70-0143/80-17 on 800424-0523 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/24. 1p.
- 8007140086 IE Insp Rept 70-0143/80-17 on 800424-0523 No noncompliance noted Major areas inspected, contributors to cumulative inventory differences & worker concerns Details withheld (ref 10CFR2 790).
LEE, T. D., JONES, D. W. Region 2, Atlanta, Office of the Director.
GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch 80/06/24. 1p.
- 8007150552 Discusses Commission order allowing resumption of operation w/relaxed conditions & granting post-hearing alternative for which NRDC responded w/o Commission subsequent action Urges that military function exception not be invoked
WEISS, E R Sheldon, Harmon & Weiss 80/06/24 2pp
- 8007170134 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/24 1p.
- 8007140098 Ack receipt of 800603 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/80-14
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/25 1p
- 8007140064 Responds to NRC 800514 ltr re violations noted in IE Insp Rept 70-0143/80-14 Corrective actions withheld (ref 10CFR2 790)
MANER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/06/03 1p
- 8007140067 Forwards IE Insp Rept 70-0143/80-14 on 800422-23 & notice of violation Notice of violation withheld (ref 10CFR2 790)
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/05/14 2pp
- 8007140073 IE Insp Rept 70-0143/80-14 on 800422-23 Noncompliance noted Failure to notify NRC of change made to matl control & accounting program within 2 months of change Details withheld (ref 10CFR2 790)
BATES, J W Region 2, Atlanta, Office of the Director
GILLESPIE, F P Region 2, Atlanta, Safeguards Branch 80/05/14 1p
- 8007110584 Grants 800613 request w/NRC mods for delay in determining U inventory difference value re 800527 highly enriched U physical inventory of Plant 1 Conditions added to Amend MPP-1 of License SNM-124
BURNETT, R F Division of Safeguards 80/06/26 2pp
- 8007020637 Forwards process monitoring charts which provide summary required by NRC 800626 ltr Encl withheld (ref 10CFR2 790)
MANER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/06/27 1p
- 8007020645 Note forwarding corrected version of Commission 800626 memorandum & order, CLI-80-27 & Commission 800627 notice of hearing in License SNM-124 proceeding
* Docketing & Services Branch 80/06/27 1p
- 8007020647 Corrected memorandum & order, CLI-80-27, granting NRDC 800206 request for hearing re whether License SNM-124 should be revoked Contemplates informal procedural framework due to sensitive military issues re weapons enriched w/U
CHILK, S J Office of the Secretary of the Commission 80/06/26 11pp
- 8007020656 Corrected notice of legislative hearing in response to NRDC 800206 request, re revocation of License SNM-124 Written factual & legal testimony due by 800901, suggestions by 800915 Oral argument scheduled for 801015-1101
CHILK, S J Office of the Secretary of the Commission 80/06/27 4pp
- 8007020660 "Amend to Rules of General Applicability Providing Exception from Procedures for Adjudications re Conduct of Military or Foreign Affairs Functions," 10CFR2 immediately effective final rule Permits more flexible due process limits
CHILK, S J Office of the Secretary of the Commission 80/06/26 12pp
- 8007070333 Forwards NFS GA program re shipping packages for radioactive matl per 800424 request
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/06/27 1p
- 8007070335 GA program for shipping packages for radioactive matl
* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/06/13. 21pp
- 8007100008 Addl response to FOIA request for documents re licensing of facility & transcripts of closed Commission meetings App A documents available in PDR Document 1 of App B & portions of Documents 2-21 withheld (ref FOIA Exemptions 3, 4 & 5)
FELTON, J M Division of Rules and Records 80/06/27 5pp
- 8007100015 Discusses application of inventory difference regression equation to Aug inventory info withheld procedures for safeguarding nuclear matl & NRC predecisional advice, opinions & recommendations (ref FOIA Exemptions 4 & 5)
MESSINGER, M Material Control & Accountability Development Branch
79/07/26 3pp
- 8007100020 Summary of 800102-03 meeting between util & NRC in Silver Spring, MD re MCA license conditions applicable for resumed highly enriched U operations Info partially withheld (ref FOIA Exemptions 4 & 5) Charts encl
JOY, B Material Control licensing Branch 80/01/10 1p
- 8007100023 Forwards matl balances covering inventory for 790814-1004 info withheld safeguards & security measures (ref FOIA Exemptions 3 & 4)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co)
79/12/05 5pp

DOCKETED ITEMS

- B007100028 Forwards detailed rept on current & planned projects designed to improve facility accountability sys & associated inventory difference results Rept withheld (ref FOIA Exemptions 3 & 4)
TAYLOR, C W Nuclear Fuel Services, Inc (subs of Getty Oil Co)
7/9/10/23 1p
- B007100032 Discusses SECY-79-650A, "NRC Regulation of Highly Enriched U Operations at Facility " Lists addl requirements needed if position taken by JF Ahearn in B00109 memo is adopted Info partially withheld (ref FOIA Exemption 3)
HANRAHAN, E J Material Control Licensing Branch 80/01/11 2pp
- B007100038 Summary of Commission 800116 meeting re SECY-79-650 & SECY-79-650A concerning facility Scope & quality of matl control & accounting elements would be improved Summarizes proposed actions Info partially withheld (ref FOIA Exemption 3)
HANRAHAN, E J Material Control Licensing Branch 80/01/15 2pp
- B007100044 Discusses 791004 inventory difference of high enriched U exceeding limit of error constraint Forwards rept detailing causes contributing to inventory differences & corrective actions taken Rept withheld (ref FOIA Exemption 3)
TAYLOR, C W Nuclear Fuel Services, Inc (subs of Getty Oil Co)
7/9/11/02 2pp
- B007100052 Forwards comments on JO Partlow 790525 ltr to KD Hensley Info withheld safeguards & security measures (ref FOIA Exemption 3)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co)
7/9/07/06 3pp
- B007100057 Submits list of recent mods at facility which upgraded matl accountability & control program Info withheld procedures for safeguarding licensed SNM (ref FOIA Exemption 4)
JOY, D R Material Control Licensing Branch 7/9/09/11 2pp
- B007100069 Forwards info status rept re 790814 inventory differences of highly enriched U exceeding limit of error constraint Info withheld procedures for safeguarding nuclear matl (ref FOIA Exemption 4)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co)
7/9/10/02 3pp
- B007100076 Notifies of 790816 meeting w/util to discuss highly enriched U inventory difference past, present & future Forwards listing of topics re inventory differences which will be included in discussions W/o encl
SMITH, C N Hearing Branch 2 7/9/08/01 1p
- B007100072 Summary of 790816 meeting between util & NRC in Bethesda, MD re concerns of highly enriched U inventory difference behavior Inventory difference is licensee problem Info partially withheld (ref FOIA Exemption 3)
JOY, D Material Control Licensing Branch 7/9/08/21 2pp
- B007100081 Summary of 790816 meeting w/util Lists major util concerns including improving of accounting sys Majority of meeting spent on reporting status of NRC questions Info partially withheld (ref FOIA Exemption 3)
PARTLOW, J G Material Control Licensing Branch 7/9/08/17 2pp
- B007110004 Responds to FOIA request for 11 documents concerning facility Items 2, 3 & 5-10 have been addressed in earlier NRC responses Attachment II of Document 11 withheld (ref FOIA Exemption 4 & 10CFR2 790)
FELTON, J M Division of Rules and Records 80/06/27 2pp
- B007110007 New & revised conditions to Amend MPP-1 to License SNM-124
* Commission 80/01/21 11pp
- B007160838 Ack receipt of B00603 & 11 ltrs informing NRC of steps taken in response to concerns noted in IE Insp Repts
70-0143/79-49 & 70-0143/80-12
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/06/27 1p
- B007160843 Requests 60-day extension to respond to concerns identified in IE Insp Rept 70-0143/79-49
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/04/08 1p
- B007070191 Requests that Attachment A of Insp Rept 70-0143/80-01 be withheld (ref 10CFR2 790)
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/06/30 2pp
- B007070350 Responds to request for info re contamination control program in SNM-0124, Amend 5 Provides revised personnel exit procedures & personnel surveys
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/06/30 2pp
- B007150563 Forwards site security training plan, Revision 1 Changes make corrections on site-specific implementation & do not lessen effectiveness of site security training or physical protection plan Revision 1 withheld (ref 10CFR2 790)
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/07/01 1p
- B007210039 Notifies that fee submitted w/790330 application for Amend 5 to License SNM-124 will be partially refunded in accordance w/manpower expenditures review
MILLER, W D License Fee Management Branch 80/07/01 1p
- B007180308 Forwards IE Insp Rept 70-0143/80-19 on B00616-19 & notice of violation Notice of violation withheld (ref 10CFR2 790)
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/07/07 2pp
- B007180316 IE Insp Rept 70-0143/80-19 on B00616-19 Noncompliance noted failure to annually recertify one new std in each NDA series & failure to make process & engineering studies Details withheld (ref 10CFR2 790)
BATES, J W Region 2, Atlanta, Office of the Director
GILLESPIE, F P Region 2, Atlanta, Safeguards Branch 80/07/03 1p
- B007150518 Forwards revised Page 139 to Amend Request 78-5 submitted 780829 & resubmitted as Amend Request 80-1 on B00124 Amend can be issued w/exemption from License SNM-124 Condition 29 requested on 791107
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/07/09 2pp
- B007150520 Requests License SNM-124 be amended to allow transport of enriched U outside confines of plant Shipments will be limited to 5 kg U-235
MICHEL, C F Nuclear Fuel Services, Inc (subs of Getty Oil Co)
78/06/27 2pp
- B007220003 Answer to Commission notice of hearing stating NRC willingness to participate as party Svc may be made on OH Cunningham & RL Fanner on behalf of NRC Certificate of Svc encl
CUNNINGHAM, O H Regulations Division 80/07/14 2pp
- B007220243 Addl response to FOIA request for info concerning facility Nonexempt portions of documents listed in app are located in DC PDR Documents 1, 2 & 3 partially withheld (ref FOIA Exemptions 4 & 5) Documents 5 & 6 are undergoing review
FELTON, J M Division of Rules and Records 80/07/16 3pp
- B007220248 Revised conditions to Amend MPP-1 to License SNM-124
BURNETT, R F Division of Safeguards 80/02/01 3pp
- B007220251 Discusses B00227-29 site visit to further evaluate effectiveness of new process monitoring license conditions. Info partially withheld (ref FOIA Exemptions 4 & 5) Responses to M Udall questions dtd B00306 encl
JOY, D R Material Control Licensing Branch 80/03/11 4pp
- B007290072 Notifies of issuance of Amend 7 to License SNM-124, providing exemption from requirement that emergency evacuation drill be conducted at least annually for each shift
PAGE, R G Uranium Recovery Licensing Branch 80/07/16 1p
- B007290083 Safety evaluation supporting Amend 7 to License SNM-124
DELANEY, J C Uranium Recovery Licensing Branch CROW, W T
Uranium Fuel Licensing Branch 80/07/16 1p
- B007300082 Addl response to FOIA request for matl received, considered or approved by Commission during consideration of facility inventory Info partially withheld security measures & restricted data (ref FOIA Exemptions 3 & 4)
FELTON, J M Division of Rules and Records 80/07/16 3p
- B007300094 Discusses reporting of facility 790818-1004 inventory difference Draft physical protection license conditions encl License condition partially withheld safeguarding procedures (ref FOIA Exemption 4)
DIRCKS, W J Office of Nuclear Material Safety & Safeguards
7/9/10/22 2pp
- B007300103 Discusses facility inventory difference for 790618-0818 NFB is ceasing all production operations & preparing for plant inventory in accordance w/NMSS orders Info partially withheld restricted data (ref FOIA Exemption 3)
DIRCKS, W J Office of Nuclear Material Safety & Safeguards
7/9/09/17 1p

DOCKETED ITEMS

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8007280552 Forwards response to NRC 800624 ltr re violations noted in IE Insp Rept 70-0143/80-20 Response withheld (ref 10CFR2 790)
MANSSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/07/18 1p

8007280464 Forwards response to IE Insp Rept 70-0143/80-19 Response withheld (ref 10CFR2 790)
MANSSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/07/21 1p

8007290713 Responds to NRC 800626 ltr re IE Insp Rept 70-0143/80-13 Attachment states corrective action taken W/o encl
MANSSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/07/21 1p

8007290547 Forwards general soil decontamination plan per 800715 request
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/07/25 4pp

DOCKET 70-0157 TEXAS, UNIV. OF

8007210320 Responds to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Wastes are deposited in plastic bag in lined steel containers Waste collection contractor is responsible for ultimate disposal
BURACK, J A Texas, Univ of. 79/09/04 2pp

8007210324 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." & list of bulletins issued in last 4 months Requests response to IE Bulletin 79-19
SEYFRIT, K V Region 4, Dallas, Office of the Director 79/08/10 4pp.

DOCKET 70-0184 WESTINGHOUSE ELECTRIC CORP

8007230014 Advises of correct address for future correspondence in response to 800602 ltr Revised radiation safety manual has been forwarded to Matls Licensing Branch
KINNEHAN, J D Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/07/02 1p

8007230015 Forwards revised radiation procedure & safety manual W/o encl
SPANGENBERG, C. Westinghouse Electric Corp 80/06/02 1p

DOCKET 70-0203 NOTRE DAME, UNIV OF

8007010047 Ack receipt of 800528 ltr informing NRC of steps taken to correct noncompliance identified in 800513 ltr. Discusses licensee denial of noncompliance item 10. Six-month leak test is required Supporting documentation encl
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/09 2pp.

8007010060 Requests that provision for possession of Pu-Beryllium be removed from License SNM-19B Also requests designation of TJ Hiron as course instructor & only person responsible for handling leak testing.
GAY, N R Notre Dame, Univ. of 61/12/21 1p

DOCKET 70-0364 PARKE TOWNSHIP SITE, BABCOCK & WILCOX CO

8007150809 Forwards application for amend to License SNM-414, consisting of revised pages to Chapter 3 of license re site & facilities description
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 80/05/09 2pp

8007150814 Application for amend to License SNM-414, consisting of revised pages to Chapter 3 of license re site & facilities description.
* Babcock & Wilcox Co, Nuclear Material Div 80/04/30, 20pp

8007140644 Forwards IE Insp Rept 70-0135/80-08 & 70-0364/80-07 on 800303-28. No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/05/21 2pp.

8007140648 IE Insp Repts 70-0135/80-08 & 70-0364/80-07 on 800303-28 No noncompliance noted Major areas inspected matl control & accounting, physical security, health & industrial safety info withheld (ref 10CFR2 790)
JOYNER, J H, KUSHNER, W L Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/05/08 9pp

8007020002 Ack receipt of 800512 ltr informing NRC of steps taken to satisfy commitment made per IE Insp Repts 70-0135/80-09 & 70-0364/80-08
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/05/28 1p

8007020005 Confirms action taken to implement commitment made per IE Insp Repts 70-0135/80-09 & 70-0364/80-08 Corrective actions revised low enriched U physical inventory to incorporate commitment to remeasure each uranyl nitrate tank
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 80/05/12 1p

8007020008 Forwards IE Insp Repts 70-0135/80-09 & 70-0364/80-08 on 800317-20 & 24-26 No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/04/22 2pp

8007020012 IE Insp Repts 70-0135/80-09 & 70-0364/80-08 on 800317-20 & 24-26 No noncompliance noted Major areas inspected measurements & statistical controls Details withheld (ref 10CFR2 790)
JOYNER, J H Region 1, Philadelphia, Safeguards Branch
HOLDDY, D J Region 1, Philadelphia, Office of the Director 80/04/17 1p

8007170622 Forwards IE Insp Repts 70-0135/80-13 & 70-0364/80-12 on 800505-09 No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/05/28 2pp

8007170630 IE Insp Repts 70-0135/80-13 & 70-0364/80-12 on 800505-09 No noncompliance noted Major areas inspected physical inventory & internal controls Details withheld (ref 10CFR2 790)
BISSETT, P H, JOYNER, J H Region 1, Philadelphia, Office of the Director 80/05/27 1p

8007140598 Responds to 800116 ltr requesting exemption from 10CFR73 requirements Applicability of regulation should be determined for various types of SNM waste & appropriate application should be made
MCCORKLE, G W Physical Security Licensing Branch 80/06/12 2pp

8007020612 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power." Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007150128 Ack receipt of 800611 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0364/79-24
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/19 1p

8007150135 Responds to NRC 800115 ltr re violations noted in IE Insp Rept 70-0364/79-24 Corrective actions justification submitted re noncompliance
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 80/06/11 3pp

8007150141 Ack receipt of 791203 ltr informing of corrective actions taken re IE Insp Rept 70-0364/79-24 Requests written statement re item B including corrective steps taken & date when full compliance will be achieved
GRIER, B H Region 1, Philadelphia, Office of the Director 80/01/15 2pp

8007150148 Provides specific responses & corrective actions re disclosed items resulting from IE Insp 70-0364/79-24 on 790924-28 Routine surveys of Nuclear Matls & Mfg Div vault area being performed & cited organizational changes begun
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 79/12/03 4pp

8007150150 Forwards IE Insp Rept 70-0364/79-24 on 790924-28 & notice violation
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/11/08 2pp

8007150156 Notice of violation from insp on 790924-28
* Region 1, Philadelphia, Office of the Director 79/11/06 2pp

DOCKETED ITEMS

--8007150163 IE Insp Rept 70-0364/79-24 on 790924-2B Noncompliance noted failure to prescribe special measures to control personnel dose to radiation in vault & failure to have written evaluation for organizational change
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch
ROTH, J Region 1, Philadelphia, Office of the Director 79/11/06 18pp

8007160780 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007210109 Responds to 800618 meeting re decommissioning & decontamination of facility NRC will not proceed w/reviews of 800225 fundamental nuclear matl control plan for License SNM-414 Revised plan expected by 800731
PARTLOW, J G Material Control Licensing Branch 80/07/03 1p

8007210094 Advises licensee that NRC will refund portion of fee paid for review & approval of 800213, 0318 & 0415 applications for license amend License Condition 2.1.2 was added to Amend MPP-1 to License SNM-414 on 800604
MILLER, W D License Fee Management Branch 80/07/10 1p

8007230712 Responds to 800626 request for reduction in number of nondestructive assay stds to be maintained during decommissioning Three stds are sufficient for calibr & control of nondestructive measurement Sys
PARTLOW, J G Material Control Licensing Branch 80/07/16 1p

DOCKET 70-0371 UNITED NUCLEAR CORP

8007230119 Forwards IE Insp Rept 70-0371/80-08 on 800512-15 No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/06/11 2pp

--8007230124 IE Insp Rept 70-0371/80-08 on 800512-15 No noncompliance noted Major areas inspected licensee action on previous insp findings & records & repts
WOLTER, E, JOYNER, J H Region 1, Philadelphia, Safeguards Branch 80/06/09 1p

8007020617 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/18 1p

8007160846 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

8007180058 Ack receipt of 800610 ltr informing NRC of steps taken to meet commitment per IE Insp Rept 70-0371/80-04
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/06/27 1p

--8007180064 Responds to NRC 800520 ltr re commitment made in response to IE Insp Rept 70-0371/80-06 Corrective actions attached form used to record receipt of bottles of sludge w/o form
GAWLEY, D E United Nuclear Corp, Naval Products Div 80/06/10, 1p

--8007180071 Discusses IE insp of License SNM-368 & forwards IE Insp Rept 70-0371/80-06 on 800407-11 & 14-18 No noncompliance noted
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/05/20 2pp

--8007180082 IE Insp Rept 70-0371/80-06 on 800407-11 & 14-18 No noncompliance noted Major areas inspected inventory verification, reconciliation, measurement & statistical control Details withheld (ref 10CFR2 790)
JOYNER, J H, BISSETT, P Region 1, Philadelphia, Safeguards Branch
HOLDOY, D Region 1, Philadelphia, Office of the Director 80/05/12 1p

8007280090 Notifies that 800616 request for amend to License SNM-368 requires fee
WEISS, D License Fee Management Branch 80/07/03 1p

8007280363 Notifies that 800626 request re shutdown & scrap processing has been classified as minor amend to License SNM-368 Minor amend fee is required
WEISS, D License Fee Management Branch 80/07/08 1p

8007280053 Requests notification of approx meeting date to discuss status of possible scrap recovery contract between NRC & facilities NRC has proposed Aug or Sept 1980 meeting date in Silver Spring, MD
PARTLOW, J G Material Control Licensing Branch 80/07/15 1p

DOCKET 70-0398 COMMERCE, DEPT OF

8007160831 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required.
GRIER, B H Region 1, Philadelphia, Office of the Director 80/06/24 1p

DOCKET 70-0474 UPSALA COLLEGE

8007310291 Notifies of expired License SNM-450 & discusses actions to be taken by licensee
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/05/07 2pp

DOCKET 70-0572 MONSANTO RESEARCH CORP

8007020476 Advises that request for exemption to reduce allowable isotopic concentration of Pu-239 from 80% to 78% has been granted
BURNETT, R F Division of Safeguards 80/06/17 1p

DOCKET 70-0625 HOWARD UNIV

8007010180 Ack receipt of 800425 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-11063/80-01, 30-01321/80-01, 40-6789/80-01 & 70-0625/80-01
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/05/28 1p

--8007010185 Responds to NRC 800328 ltr re violations noted in IE Insp Repts 30-11063/80-01, 30-01321/80-01, 40-6789/80-01 & 70-0625/80-01 Corrective actions effluent concentrations evaluated & Cf-252 source tested
ALEXIS, C P Howard Univ 80/04/25 2pp

--8007010197 Discusses IE Insp Repts 30-11063/80-01, 30-01321/80-01, 40-6789/80-01 & 70-0625/80-01 on 800320-21 & forwards notice of violation
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/03/28 2pp

--8007010209 Notice of violation from insp on 800320-21 Noncompliance noted. failure to conduct required surveys, Cf-252 source stored in unlocked room & food stored in refrigerator w/ radioisotopes
* Region 1, Philadelphia, Office of the Director 80/03/28 2pp

DOCKET 70-0687 UNION CARBIDE CORP

8007020341 Reports completion of criticality review of 800602 application Recommends that nuclear criticality safety aspects of application be approved
PAGE, R G Uranium Fuel Licensing Branch 80/06/19 2pp

8007160849 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director, 80/06/24 1p

8007210289 Ack receipt of 800520 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0687/80-03
GRIER, B Region 1, Philadelphia, Office of the Director, 80/06/30 1p

--8007210293 Responds to NRC 800423 ltr re violations noted in IE Insp Rept 70-0687/80-03 Corrective actions will maintain air sampling records
MCODVERN, J J Union Carbide Corp 80/05/20 1p

--8007210295 Forwards IE Insp Rept 70-0687/80-03 on 800227-29 & notice of violation
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/04/23 2pp.

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8007210298 Notice of violation from Insp on 800227-29
* Region 1, Philadelphia, Office of the Director 80/04/16 1p

8007210304 IE Insp Rept 79-0687/80-03 Noncompliance noted failure to do
bioregistry & maintain records in proper units
CLEMONS, P Region 1, Philadelphia, Office of the Director
WAPP, P. Region 1, Philadelphia, Fuel Facility & Materials Safety
Branch. 80/04/16 7pp

8007210074 Notifies that 791129 request for route approval involving
spent fuel shipment from Tuxedo, NY to Savannah River
reprocessing site in SC is subj to license Fee schedule
Review completed on 800303
MILLER, W D License Fee Management Branch 80/07/03 1p

8007230148 EN-80-012A on 800711, order imposing civil penalty of \$1,000
was issued. After consideration of licensee response, IE
concluded that one item of noncompliance did occur
BRACKETT, T W, THOMPSON, D Office of Inspection & Enforcement,
Office of the Director 80/07/11 1p

8007300038 Ack receipt of 800428 ltr in response to NRC 800407
notice of violation & notice of proposed imposition of civil
penalties. Also forwards order imposing civil monetary
penalty.
STELLO, V. NRC Regional Offices 80/07/11 2pp

8007300040 Order imposing civil monetary penalty re noncompliance
noted in IE Insp of facility on 800102-29 App A, evaluation
& conclusion encl
STELLO, V. NRC Regional Offices 80/07/11 5pp

8007280101 Returns check which accompanied 800707 ltr Fee for same
request was received on 800413
WEISS, D License Fee Management Branch. 80/07/17 1p.

DOCKET 70-0734 GENERAL ATOMIC CO.

8007010282 Advises that fee for approval of highly enriched U shipment
has not been received
WEISS, D License Fee Management Branch 80/06/10 1p

8007030009 Forwards IE Bulletin 80-15, "Possible Loss of Emergency
Notification Sys (ENS) W/Loss of Offsite Power " Written
response required.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director
80/06/18 1p

8007240076 Responds to NRC 800424 site-specific questions re details of
physical protection sys Response withheld (ref 10CFR2 790)
MCCORKLE, G W Physical Security Licensing Branch 80/06/20 1p

8007180274 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel." No written response required
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director
80/06/24. 1p.

8007230081 Requests resolution of outstanding fee issues for certain
physical security-related documents & emergency plans Memo
dtg 790910 re 790220 guard training plan submitted by GA Co
never answered
MILLER, W. D License Fee Management Branch 80/07/16 2pp

DOCKET 70-0754 VALLECITOS NUCLEAR CENTER, GENERAL ELECTRIC CO.

8007240072 Responds to 800421 ltr requesting change to spent fuel
route approved by NRC 800417 ltr Proposed change has been
reviewed & approved Attachment to 800421 withheld
(ref 10CFR2 790)
MCCORKLE, G W. Physical Security Licensing Branch 80/04/30 1p

8007180305 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel." No written response required
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.
80/06/24. 1p

8007170621 Notifies that 791228 request for route approval involving
spent fuel shipment from Waterford, CT to Pleasanton, CA is
subj to Commission license fee schedule Review completed on
800417.
MILLER, W. D. License Fee Management Branch 80/07/03 1p.

8007280027 Notifies that amend fee is required for 800620 request re
use of SNM outside secured areas
WEISS, D. License Fee Management Branch 80/07/08. 1p

8007250161 Forwards NRC 800522 fee request for review of physical
protection plan for SNM of moderate strategic significance
Requests payment within 15 days
WEISS, D License Fee Management Branch 80/07/16 1p

DOCKET 70-0820 UNITED NUCLEAR CORP

8007250484 Forwards IE Insp Rept 70-0820/80-06 on 800513-15 No
noncompliance noted Cover sheet only encl (ref 10CFR2 790)
MARTIN, W O Region 1, Philadelphia, Safeguards Branch 80/06/17
2pp

8007250494 IE Insp Rept 70-0820/80-06 on 800513-15 No noncompliance
noted Major areas inspected organization, shipping &
receiving, measurements & statistical controls Details
withheld (ref 10CFR2 790)
COHEN, I, ZIBULSKY, H, JOYNER, J H Region 1, Philadelphia, Office
of the Director 80/06/13 1p

8007020622 Forwards IE Bulletin 80-15, "Possible Loss of Emergency
Notification Sys (ENS) W/Loss of Offsite Power " Written
response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/18 1p

8007160845 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel." No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director
80/06/24 1p

8007210106 Requests payment of minor safeguards amend fee in connection
w/800626 request for exemption from requirements of
10CFR73 20, 73 45 & 73 46 Request has been classified as
requiring minor amend to License SNM-777
WEISS, D License Fee Management Branch 80/07/08 1p

DOCKET 70-0824 BABCOCK & WILCOX CO

8007010006 Forwards replacement pages to BAW-381 for License SNM-77B
Encl responds to NRC questions arising from 800218 request
to amend license to allow const & use of temporary waste
storage facility
OLSEN, A F Babcock & Wilcox Co 80/03/25 1p

8007010010 Replacement pages for BAW-381, "Demonstration & Conditions
for License SNM-77B," May 1970
* Babcock & Wilcox Co BAW-318 A12 R10 70/03/31 7pp

8007020350 Replacement page for BAW-381, "Demonstration & Conditions
for License SNM-77B," Dec 1978
* Babcock & Wilcox Co BAW-381 7B/12/31 9pp

8007150839 Lists costs incurred & manhours expended in review of 800218
application & 800325 & 0408 suppl for amend to License
SNM-77B
KETZLACH, N Uranium Fuel Licensing Branch 80/05/30 1p

8007020337 Forwards proposed license conditions & comments on license
renewal application W/o encl
CRDW, W T Uranium Fuel Licensing Branch 80/06/10 3pp

8007010293 Requests extension until 800701 to satisfy Item 3 of Insp
Rept 70-0824/80-01 Required forms re hazardous mat. not yet
received from printer
OLSEN, A F. Babcock & Wilcox Co 80/06/13 1p

8007010295 Forwards IE Insp Rept 70-0824/80-01 No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/05/21. 2pp

8007010301 IE Insp Rept 70-0824/80-01 on 800429-0502 No noncompliance
noted Major areas inspected facility changes & mods,
operations review, followup on unresolved items & followup on
items of noncompliance
KAHLE, J B Region 2, Atlanta, Office of the Director KENNA, W B
Region 2, Atlanta, Safeguards Branch 80/05/19 7pp

8007020723 Forwards IE Bulletin 80-15, "Possible Loss of Emergency
Notification Sys (ENS) W/Loss of Offsite Power " Written
response required
O'REILLY, J P Region 2, Atlanta, Office of the Director. 80/06/18
1p

DOCKETED ITEMS

8007170148 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

8007210038 Notices of fee required for review of 791205 request for route approval for shipment of spent fuel assemblies from Lynchburg Research Ctr to Oconee Nuclear Power Station
MILLER, W O License Fee Management Branch 80/07/02 1p

8007230648 Forwards revised NUREG-0561 amending interim rule for physical protection of spent fuel in transit Addl areas have been designated as heavily populated Routes approved for B&W encl New requirements apply 800703 W/o encl
MCCORMACK, G W Physical Security Licensing Branch 80/07/03 1p

DOCKET 70-0925 CIMMARON FACILITY, KERR-MCGEE CORP

8007170300 Forwards IE Insp Repts 70-0925/80-02 & 70-1193/80-02 on 800407-08 & notice of violation
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/16 2pp

--8007170305 Notice of violation from insp on 800407-08
* Region 3, Chicago, Office of the Director 80/06/12 1p

--8007170310 IE Insp Repts 70-0925/80-02 & 70-1193/80-02 on 800407-08 Noncompliance noted empty, open 55-gallon drums were found in waste shipment storage Room 121
DUBARRY, N E Region 3, Chicago, Office of the Director FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/12 10pp

8007030023 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/18 1p

8007110513 Forwards IE Insp Rept 70-0925/80-04 on 800610-12 No noncompliance noted
HIND, J A Region 3, Chicago, Safeguards Branch 80/06/23 1p

--8007110518 IE Insp Rept 70-0925/80-04 on 800610-12 No noncompliance noted Major areas inspected facility organization & operation, measurement & statistical details & physical inventory Details withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch PATTERSON, J P Region 3, Chicago, Office of the Director 80/06/20 1p

8007170500 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007250626 Forwards survey map inadvertently omitted from IE Insp Repts 70-0925/80-02 & 70-1193/80-02 W/o encl
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/07/08 1p

8007280710 Forwards survey map inadvertently omitted from IE Insp Repts 70-0925/80-02 & 70-1193/80-02
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/07/14 2pp

8007230549 Ack receipt of 800627 ltr informing NRC of steps taken to correct violations noted in IE insp repts
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/07/15 1p

--8007230564 Responds to NRC 800616 ltr re violation noted in IE insp repts Corrective action empty drums removed from Room 121
KERR-MCGEE Nuclear Corp 80/06/27 1p.

DOCKET 70-0984 PACIFIC NORTHWEST LAB

8007180283 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required.
ENGELKEN, R H Region 3, San Francisco, Office of the Director 80/06/24 1p

DOCKET 70-0997 WESTINGHOUSE ELECTRIC CORP

8007180338 Discusses IE Insp Rept 70-0997/80-01 conducted on 800606 No noncompliance noted Major areas inspected, selective examinations of procedures & representative records, interviews w/personnel & measurements by inspector
KINNEHAN, J D Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/06/30 1p

DOCKET 70-1062 TODD SHIPYARDS CORP.

8007240228 Responds to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." No radwaste has been generated over past 5 yrs under License SNM-1015. Radwaste generated under State of TX Licenses 8-871 & 8-1231.
WINTERB, C E Todd Shipyards. 79/09/04 1p

--8007240348 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial " Bulletin requires action of licensee
SEYFRIT, K V Region 4, Dallas, Office of the Director. 79/09/10 1p

8007010056 Responds to 800422 memo by forwarding 800609 ltr to Todd Shipyards w/guideline describing decontamination requirement to be met prior to termination of License SNM-1015. State of TX responsible for decontamination re radwaste storage
PAGE, R G Uranium Fuel Licensing Branch. 80/06/09 1p

--8007010281 Forwards "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source or SNM." Requirements do not apply to activities under TX license.
PAGE, R G Uranium Fuel Licensing Branch. 80/06/09 1p

DOCKET 70-1100 COMBUSTION ENGINEERING, INC

8007020097 Ack receipt of 800305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-1100/80-02 & 30-03754/80-01
ORIER, B H Region 1, Philadelphia, Office of the Director 80/09/30 2pp

--8007020103 Responds to NRC 800417 ltr re violations noted in IE Insp Repts 70-1100/80-02 & 30-03754/80-01 Facility does not concur w/inspector opinion requiring response to IE Bulletin 79-19
LICHTENBERGER Combustion Engineering, Inc 80/05/05. 1p.

--8007020106 Forwards IE Insp Repts 70-1100/80-02 & 30-03754/80-01 on 800310-12 No noncompliance found Certain aspects of operation not conducted per IE Bulletin 79-19 requirements.
SMITH, O H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/04/17 2pp

--8007020121 IE Insp Repts 70-1100/80-02 & 30-03754/80-01 on 800310-12 No noncompliance noted Major areas inspected licensee response to IE Bulletin 79-19
ROTH, J Region 1, Philadelphia, Office of the Director.
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/04/14 9pp

8007020107 Forwards addl info supporting 800111 renewal application for Certificate of Compliance 7022; per NRC 800501 request Revised pages encl.
LICHTENBERGER, H C-E Power Systems 80/06/06 6pp

--8007020114 "Shipping Container "
* C-E Power Systems 7499-776030. 79/06/13. 1p

8007160840 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director. 80/06/24 1p

DOCKETED ITEMS

8007280733 Ack receipt of 800606 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1100/80-03
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch 80/07/09. 1p

--8007280737 Responds to NRC 800522 ltr re violation noted in IE Insp Rept 70-1100/80-03 Corrective actions: new stds will be developed for assay machine so range of values will be measured within calibr limits
LICHTENBERGER Combustion Engineering, Inc. 80/06/06 1p

--8007280743 Forwards IE Insp Rept 70-1100/80-03 on 800428-0501 & notice of violation. Notice of violation withheld (ref 10CFR2 790)
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch 80/05/22 2pp.

--8007280746 IE Insp Rept 70-1100/80-03 on 800428-0501 Noncompliance noted: failure to reject results outside calibr range of measurement sys Details withheld (ref 10CFR2 790)
COHEN, I., DELLA RATTIA, A. Region 1, Philadelphia, Office of the Director
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch 80/05/19 1p.

8007280423 Advises that quarterly reporting level of 18 uCi of airborne particulates was exceeded. During period 800330-0628, total quantity discharged was 22 23 uCi low enriched U Problem attributed to undersized absolute filters Filters replaced
LICHTENBERGER, C-E Power Systems 80/07/10 2pp

8007290001 Forwards summary of 800617 meeting re actions to dispose of radwaste found in remote location on Windsor site
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch, 80/07/11. 1p.

--8007290003 Summary of 800617 meeting w/C-E in King of Prussia, PA re actions to dispose of radwaste matl found in remote location on Windsor site.
ROTH, J. Region 1, Philadelphia, Office of the Director 80/07/11 2pp

DOCKET 70-1113 GENERAL ELECTRIC CO.

8007150027 Ack receipt of 800409 & 0613 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1113/80-03
KENNA, W. B. Region 2, Atlanta, Safeguards Branch 80/06/17 1p

--8007150031 Provides addl info re violations noted in IE Insp Rept 70-1113/80-03. Corrective actions: improved handling practices especially re outgoing empty overpacks
KAPLAN, A. L. General Electric Co 80/06/13 7pp

--8007150033 Responds to NRC 800304 ltr re violations noted in IE Insp Rept 70-1113/80-03 Corrective actions: trailer returned to Wilmington mfg dept, correctly placarded & labels affixed to overpack surface.
KAPLAN, A. L. General Electric Co. 80/04/09. 8pp

--8007150038 Forwards IE Insp Rept 70-1113/80-03 on 800129-30 & 0211-12 & notice of violation
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/03/04 3pp.

--8007150043 Notice of violation form insp on 800129-30 & 0211-12
* Region 2, Atlanta, Office of the Director 80/03/03 2pp

--8007150049 IE Insp Rept 70-1113/80-03 on 800129-30 & 0211-12 Noncompliance noted: failure to properly label, provide placards & describe in shipping documents shipment of SNM
STEELE, P. W., CLAY, F. L. Region 2, Atlanta, Office of the Director
KAHLE, J. B. Region 2, Atlanta, Safeguards Branch 80/03/03 24pp

8007020732 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/18 1p

8007030228 Responds to 800529 ltr concerning NRC request for amend fee for review of physical security plan for SNM. Amend fee is due Upon completion of review, cost will be reviewed & any overpayment refunded.
MILLER, W. D. License Fee Management Branch 80/06/19 2pp.

--8007030231 Discusses inconsistency of fee schedule. Assumes that license amend fees would be charged for amends initiated by licensee rather than for new or revised requirements set upon licensee by NRC.
KAPLAN, A. L. General Electric Co 80/05/29 1p

8007070187 Approves Amend 13 to License SNM-1097, revising completion date for addl details of decommissioning plan Details must be provided within 90 days after publication of Battelle model decommissioning plan
PAGE, R. G. Uranium Fuel Licensing Branch 80/06/24 1p

--8007070195 Safety evaluation supporting Amend 13 to License SNM-1097, revising completion date for addl details of decommissioning plan
STEVENSON, R. L., CROW, W. T. Uranium Fuel Licensing Branch 80/06/24 2pp

8007170152 Forwards IE Circular 80-14, "Radioactive Contamination Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 80/06/1p

8007160718 Forwards IE Insp Rept 70-1113/80-08 on 800617 No noncompliance noted Details withheld (ref 10CFR2 790)
KENNA, W. B. Region 2, Atlanta, Safeguards Branch 80/06/27 2p

--8007160727 IE Insp Rept 70-1113/80-08 on 800617 No noncompliance Major areas inspected facility organization & mgt of matl control sys Details withheld (ref 10CFR2 790)
HODGES, J. W., GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch 80/06/25 1p

8007080212 Responds to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power " No emergency notification sys exists at facility
KAPLAN, A. L. General Electric Co 80/06/30 1p

8007250673 Responds to requests for changes to License SNM-1097, Am MPP-2, Condition 2 i re fundamental nuclear matl control plan Corrections & revised amends encl Encls withheld (ref 10CFR2 790)
PARTLOW, J. G. Material Control Licensing Branch 80/07/03 2pp

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP

8007020221 Forwards moderate security plan suppl Suppl withheld (ref 10CFR2 790)
DIPIAZZA, R. P. Westinghouse Electric Corp 80/05/20 1p

8007020015 Ack receipt of 800428 ltr informing NRC of steps taken correct violations noted in IE Insp Rept 70-1143/80-05 Ltr to be withheld (ref 10CFR2 790)
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch 80/05/2 2pp.

--8007020017 Forwards IE Insp Rept 70-1143/80-05 on 800226-28 & notice of violation Notice of violation withheld (ref 10CFR2 790)
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch 80/04 2pp.

--8007020022 IE Insp Rept 70-1143/80-05 on 800226-28 No noncompliance noted Failure to document testing & maint of security-related equipment Details withheld (ref 10CFR2 790)
MADDEN, W. Region 1, Philadelphia, Safeguards Branch 80/04/0 1p

8007210185 Forwards IE Insp Rept 70-1143 on 70-1143/80-09 on 80051 No noncompliance noted
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Branch 80/06/09 2pp

--8007210190 IE Insp Rept 70-1143/80-09 on 800513-16 No noncompliance noted Major areas inspected licensee action on previous insp findings, organization, nuclear safety & instrument calibr & safety committee activities
KINNEY, W. W. Region 1, Philadelphia, Office of the Director
CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/06/06 12pp

8007020681 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
ORIER, B. H. Region 1, Philadelphia, Office of the Director, 80/06/18 1p

8007160788 Forwards IE Circular 80-14, "Radioactive Contamination Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
ORIER, B. H. Region 1, Philadelphia, Office of the Director 80/06/24 1p

DOCKETED ITEMS

17210287 Requests exemption to requirements of IE Bulletin 80-15 re possible loss of emergency notification sys w/loss of offsite power facilities being decontaminated No matl activity underway or planned Decommissioning set for 1982
DOORE, J S Westinghouse Electric Corp 80/06/27 1p

17230288 Amend 19 to License SNM-1120 authorizing decontamination & decommissioning of glove boxes
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 80/07/03 1p

17280282 Informa of partial refund of fee accompanying 800612 application for Amend 19 to License SNM-1120
MILLER, W O License Fee Management Branch 80/07/16 1p

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP

07100362 Ack receipt of 800401 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1151/80-05
KENNA, W D Region 2, Atlanta, Safeguards Branch 80/04/30 1p

8007100370 Responds to NRC 800313 ltr re violations noted in IE Insp Rept 70-1151/80-05 Corrective actions withheld (ref 10CFR2 790)
GOODWIN, W L Westinghouse Electric Corp 80/04/01 1p

8007100374 Forwards IE Insp Rept 70-1151/80-05 on 800211-15 & notice of violation Notice of violation withheld (ref 10CFR2 790)
KENNA, W D Region 2, Atlanta, Safeguards Branch 80/03/13 2pp.

8007100381 IE Insp Rept 70-1151/80-05 on 800211-15 Noncompliance noted NDA measurement control procedures failed to describe requirements for reporting program data Details withheld (ref 10CFR2 790)
BATES, J W Region 2, Atlanta, Office of the Director
GILLESPIE, F P Region 2, Atlanta, Safeguards Branch 80/03/04 1p

106300292 Forwards revised manual, "Fundamental Nuclear Matl Control Plan - Columbia Plant" Requests approval Manual withheld (ref 10CFR2 790)
DIPAZZA, R P Westinghouse Electric Corp, PWR Systems Div 80/05/01 1p

07020213 Forwards IE Insp Rept 70-1151/80-12 on 800415-18 No noncompliance noted
KENNA, W D Region 2, Atlanta, Safeguards Branch 80/05/00 2pp

8007020220 IE Insp Rept 70-1151/80-12 on 800415-18 No noncompliance noted Major areas inspected operations, nuclear criticality safety, internal review & audit, facility mods & 10CFR21 programs
CORVELL, O P Region 2, Atlanta, Office of the Director
KAHLE, J B Region 2, Atlanta, Safeguards Branch 80/05/00 4pp

106300017 Forwards site physical security plan for approval Fee encl Plan withheld (ref 10CFR2 790)
DIPAZZA, R P Westinghouse Electric Corp, PWR Systems Div 80/05/15 1p

107020735 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/10 1p.

007030022 Advises of issuance of Amend 3 to SNM-1107, deleting requirement for gross beta analysis of environ air particulates Table for Condition 39 replaced w/encl tables
PAGE, R Q Uranium Fuel Licensing Branch 80/06/19 3pp

-8007030028 Safety evaluation supporting amend to License SNM-1107, deleting requirement for gross beta analyses for air particulates
SHUM, E Y, CROW, W T Uranium Fuel Licensing Branch 80/06/19 2pp

007170141 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24, 1p

007180565 Forwards addl info supporting request for amend to License SNM-1107 to authorize use of SNM in advanced waste treatment process Ltr & addl info withheld (ref 10CFR2 790)
DIPAZZA, R P Westinghouse Electric Corp 80/06/24 2pp

8007180078 Ack receipt of 800329 ltr re survey & release of 1,200 lb of molybdenum scrap Release should not be made until IE has had opportunity to make independent evaluation
CROW, W T Uranium Fuel Licensing Branch 80/06/25 1p

8007190818 Lists costs incurred & manhours expended in review of 800514 application for amend to License SNM-1107
SHUM, E Y Uranium Fuel Licensing Branch 80/06/26 1p

8007210062 Ack receipt of 800625 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1151/80-14
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/07/08 1p

--8007210077 Responds to NRC 800606 ltr re violation noted in IE Insp Rept 70-1151/80-14 Corrective actions first aid training program scheduled & attended by shift supervisors & health physics technicians
GOODWIN, W L, D'AMORE, M Westinghouse Electric Corp 80/06/25 2pp

--8007210082 Forwards IE Insp Rept 70-1151/80-14 on 800519-23 & notice of violation
STOHR, J P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/06 2pp

--8007210086 Notice of violation from insp on 800519-23
* Region 2, Atlanta, Office of the Director 80/06/06 1p

--8007210093 IE Insp Rept 70-1151/80-14 on 800519-23 Noncompliance noted failure to complete first aid training for all shift supervisors & health physics technicians
PERROTTI, D J Region 2, Atlanta, Office of the Director
JENKINS, G R Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/06/06 9pp

DOCKET 70-1177 DAVIS & ELKINS COLLEGE

8007200298 IE Insp Findings & Licensee Ack dtd 800611 of License SNM-1119 Insp findings no noncompliance noted.
DROWN, R A Region 2, Atlanta, Office of the Director 80/06/11 1p

DOCKET 70-1193 CIMARRON FACILITY, KERR-MCGEE CORP.

8007020244 Responds to 800509 ltr to LC Rouse re changes to Cimarron standby physical security plan Changes do not decrease effectiveness of plan, & are therefore being inserted into plan Encls to 800509 ltr withheld (ref 10CFR2 790)
MCCORRLE, Q W Physical Security Licensing Branch 80/06/02 1p.

8007170300 Forwards IE Insp Repts 70-0925/80-02 & 70-1193/80-02 on 800407-08 & notice of violation
DAVIS, A J Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/16 2pp

--8007170305 Notice of violation from insp on 800407-08
* Region 3, Chicago, Office of the Director 80/06/12 1p

--8007170310 IE Insp Repts 70-0925/80-02 & 70-1193/80-02 on 800407-08, Noncompliance noted empty, open 55-gallon drums were found in waste shipment storage Room 121
DUDRY, N E Region 3, Chicago, Office of the Director FISHER, W L Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/06/12 10pp

8007030023 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
KEPPLER, J O Region 3, Chicago, Office of the Director 80/06/18 1p

8007170300 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPPLER, J O Region 3, Chicago, Office of the Director. 80/06/24, 1p.

8007140675 Forwards IE Insp Rept 70-1193/80-03 on 800612-13 No noncompliance noted
HIND, J A Region 3, Chicago, Safeguards Branch, 80/07/02 1p.

--8007140682 IE Insp Rept 70-1193/80-03 on 800612-13 No noncompliance noted Major areas inspected nuclear matl control & accounting Details withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch PATTERSON, J P. Region 3, Chicago, Office of the Director 80/07/01 1p.

8007230626 Forwards survey map inadvertently omitted from IE Insp Repts 70-0923/80-02 & 70-1193/80-02 w/o encl
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/07/08 1p

8007280710 Forwards survey map inadvertently omitted from IE Insp Repts 70-0923/80-02 & 70-1193/80-02
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/07/14 2pp

8007230549 Ack receipt of 800627 ltr informing NRC of steps taken to correct violations noted in IE insp repts
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/07/15 1p.

---8007230564 Responds to NRC 800616 ltr re violation noted in IE insp repts Corrective action empty drums removed from Room 121
SHELLEY, W. J. Kerr-McOee Nuclear Corp 80/06/27. 1p

DOCKET 70-1201 UF & CONVERSION FACILITY, BABCOCK & WILCOX CO

8007100390 Ack receipt of 800421 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1201/80-04
KENNA, W. B. Region 2, Atlanta, Safeguards Branch 80/04/30 1p.

---8007100397 Responds to NRC 800401 ltr re violation noted in IE Insp Rept 70-1201/80-04. Corrective actions withheld (ref 10CFR2.790)
ZEFF, D. W. Babcock & Wilcox Co, Nuclear Material Div. 80/04/21 1p.

---8007100404 Forwards IE Insp Rept 70-1201/80-04 on 800304-07 & notice of violation. Notice of violation withheld (ref 10CFR2.790).
KENNA, W. B. Region 2, Atlanta, Safeguards Branch 80/04/01 2pp

---8007100410 IE Insp Rept 70-1201/80-04 on 800304-07 Noncompliance noted: failure to notify NRC of change made to matl control & accounting program within six months of change Details withheld (ref 10CFR2.790).
BATES, J. W., GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch 80/04/01 2pp

8007030368 Forwards IE Insp Rept 70-1201/80-06 on 800330-0404 No noncompliance noted
STONER, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/05/07 2pp

---8007030370 IE Insp Rept 70-1201/80-06 on 800330-0404 No noncompliance noted. Major areas inspected, followup on previous insp findings, internal & external exposure control, respiratory protection & instrument calibr.
MILLSAP, W. J. Region 2, Atlanta, Office of the Director.
GIBSON, A. F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/05/07 9pp

8007020080 Revises License Conditions 1.1, 2.1, 3.1, 5.2 & 6.1 of License SNM-1168. Adds License Conditions 3.1.1 & 4.10 to License Amend MPP-2, authorizing changes to pages of nuclear matl control plan & exemptions from 10CFR70
BURNETT, R. F. Physical Security Licensing Branch. 80/05/29. 1p

8007020725 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/06/18 1p

8007170144 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/06/24 1p.

8007240106 Amends License SNM-1168 authorizing revision of action level for airborne concentration of radioactivity in fuel-rod-and-welding area & liquid effluent release Also adds dates of 800109 & 0612 to item 9.
PAGE, R. O. Uranium Fuel Licensing Branch 80/07/01 1p

---8007240110 Discusses review of 800109 license amend application & 800612 suppl. Recommends issuance of license amend
KETZLACH, N., CROW, W. T. Uranium Fuel Licensing Branch 80/07/01 4pp.

8007310453 Adds license conditions to License SNM-1168, Amend MPP-2 re use of stds for measurement calibr & storage of certain matls. in response to 800626 request for exemptions from code requirements.
BURNETT, R. F. Division of Safeguards 80/07/18 1p

DOCKET 70-1220 GENERAL ELECTRIC CO

8007170422 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
KEPLER, J. G. Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 70-1252 EDLOW INTERNATIONAL CO

8007240080 Advises that request for 30-day extension for submittal of security plan has been granted Submission date is changed to 800617
MCCORMACK, O. W. Physical Security Licensing Branch 80/05/29 1p

DOCKET 70-1257 MIXED OXIDE FABRICATION PLANT, EXXON NUCLEAR CO, INC

8007240322 Forwards IE Insp Rept 70-1257/80-04 on 800331.0401 & 22-23 No noncompliance noted
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/06/11 2pp

---8007240331 IE Insp Rept 70-1257/80-04 on 800331.0401 & 22-23 No noncompliance noted Major areas inspected Facility mods, radwaste mgt & internal review & audit
COOLEY, N. J., THOMAS, R. D., BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch 80/06/10 7pp

8007030008 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power" Written response required
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/06/18 1p

8007090183 Recommends endorsement of encl review of estimate of release of Pu from Exxon nuclear mixed oxide fuel plant at Richland, WA as staff position & basis for succeeding increments of analysis of effects of natural phenomena on Pu fabrication
AYER, J. E., BURKHARDT, W. Advanced Fuel & Spent Fuel Licensing Branch 80/06/24 1p

---8007090186 "Increment of Analysis Estimated Airborne Release of Pu from Exxon Nuclear Mixed Oxide Fuel Plant at Richland, WA as Result of Postulated Damage from Severe Wind & Earthquake Hazard"
MISHIMA, J., SCHWENDIMAN, L. C., AYER, J. E. Battelle Memorial Institute, Pacific Northwest Laboratory PNL-3340 80/02/29 43pp

8007180304 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel" No written response required
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/06/24 1p

8007210310 Forwards BNWL rept, "Increment of Analysis, Estimated Airborne Release of Pu from Exxon Nuclear Mixed Oxide Fuel Plant at Richland, WA as Result of Postulated Damage from Severe Wind & Earthquake Hazard"
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch 80/06/24 1p

---8007210315 "Increment of Analysis, Estimated Airborne Release of Pu from Exxon Nuclear Mixed Oxide Fuel Plant at Richland, WA as Result of Postulated Damage from Severe Wind & Earthquake Hazard"
MISHIMA, J., SCHWENDIMAN, L. C. Battelle Memorial Institute, Pacific Northwest Laboratory AYER, J. E. Advanced Fuel & Spent Fuel Licensing Branch PNL-3340 80/02/29 43pp

8007240032 Discusses IE insp of License SNM-1227 on 800512-16 No noncompliance noted Major areas inspected selective exam of procedures & records, interviews w/personnel & observations by inspector Details withheld (ref 10CFR2.790)
NORDERHAUG, L. R. Region 5, San Francisco, Safeguards Branch 80/07/07 2pp

8007210089 Advises licensee that NRC will refund portion of fee paid for review & approval of 800123 application for license amend License Condition 2.1 of MPP-2 to License SNM-1227 was revised on 800530 in response to application
MILLER, W. O. License Fee Management Branch 80/07/10 1p

8007250044 Returns payment which accompanied 800619 request to amend renewal application for License SNM-1227 Request has been combined w/790931 renewal application
WEISS, D. License Fee Management Branch 80/07/16 1p

DOCKETED ITEMS

DOCKET 70-1278 PUBLIC SERVICE OF COLORADO

8007290629 Forwards Endorsement 52 to ANI Policy NF-192 & Endorsement 45 to MAELU Policy NF-69
GASCHLER, J A Public Service Co of Colorado 80/07/22 3pp

DOCKET 70-1308 MORRIS OPERATIONS, GENERAL ELECTRIC CO

8007150057 Forwards calculations of temp change estimates from max heat discharge at nearest ground level location to coolers, in support of statements in EIA
CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 80/05/29 3pp

8007020608 Forwards GE 800606 ltr to NMBS re proposed addition to pump room at facility
ROONEY, M A Mayer, Brown & Platt 80/06/12 1p

--8007020611 Forwards addl info re proposed addition to pump room, per NRC 791004 request After completion of project, appropriate revision of NEDO-21326C, "Consolidated SAR" will be submitted
DAWSON, D M General Electric Co 80/06/06 7pp

8007010573 Forwards IE Insp Rept 70-1308/80-03 on 800520-22 & notice of violation Notice of violation withheld (ref 10CFR2 790)
HIND, J A Region 3, Chicago, Safeguards Branch 80/06/16 2pp

--8007010578 IE Insp Rept 70-1308/80-03 on 800520-22 Noncompliance noted some vital barriers not properly maintained Details withheld (ref 10CFR2 790)
CREED, J R, PIRTLE, G L Region 3, Chicago, Office of the Director
HIND, J A Region 3, Chicago, Safeguards Branch 80/06/13 2pp

8007170422 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

8007140038 Memorandum in opposition to State of IL 800620 motion for reconsideration of ASLB 800604 order ruling on IL 800320 contentions NRC 800609 interim policy does not grant ASLB jurisdiction to review Class 9 accident W/Certificate of Svc
SZWAJKOWSKI, R, ROONEY, M A General Electric Co SZWAJKOWSKI, R Mayer, Brown & Platt 80/07/07 9pp

8007280035 Summary of 800610 meeting w/GE in Silver Spring, MD re 800123 request for license amend
CLARK, A T Core Performance Branch 80/07/09 2pp

8007140023 Response in opposition to State of IL 800620 motion for reconsideration re Contentions 9 & 11 & in support of motion re Contention 1(a) & request for clarification Requests addl discovery W/notice of appearance & Certificate of Svc
GRAY, J R Hearing Branch 1 80/07/10 17pp

8007140587 Notice of GE McGrath of GE 800723 deposition in Chicago, IL Requests production of documents & tangible evidence re adopted contentions
SEKULER, S N, SCOTT, W J Illinois, State of 80/07/11 1p

8007180387 First set of interrogatories directed to applicant Requests identification of employees & representatives w/knowledge about operation of spent fuel federal repository Certificate of Svc encl
SCOTT, W J, SEKULER, S N Illinois, State of 80/07/14 7pp

8007170215 Interrogatories & request for production of documents directed to intervenor Rorem et al Requests identification of witnesses & documents re Contentions 1(b), 2 & 6, definition of terms & description of basis for allegations
GRAY, J R Hearing Branch 1 80/07/15 15pp

--8007170220 Interrogatories & request for production of documents directed to State of IL Requests views, positions on proposed testimony on Contentions 1-7 w/witnesses intended to be called Certificate of Svc encl
GRAY, J R Hearing Branch 1 80/07/15 28pp

8007220138 Request for production of documents in form of notice directed to State of IL Relates to GE interrogatories, State of IL Contentions 1-7, expert witnesses' opinions & State of IL 800320 second amended contentions W/Certificate of Svc
SZWAJKOWSKI, R, ROONEY, M A General Electric Co SZWAJKOWSKI, R Mayer, Brown & Platt 80/07/15 3pp

8007220147 Interrogatories directed to intervenor Rorem et al Requests identification of independent & employed expert witnesses intended to be called in license renewal proceeding Certificate of Svc encl
ROONEY, M A, SZWAJKOWSKI, R General Electric Co ROONEY, M A Mayer, Brown & Platt 80/07/15 6pp

8007220168 Interrogatories directed to State of IL Requests identification of all independent & employed expert witnesses intended to be called during hearing Demands basis upon which contentions were formed Certificate of Svc encl
ROONEY, M A, SZWAJKOWSKI, R General Electric Co ROONEY, M A Mayer, Brown & Platt 80/07/15 10pp

8007220170 Request for production of documents in form of notice directed to intervenor Rorem et al Relates to intervenor answers to GE interrogatories, basis of Contentions 1(b), 2 & 6 & intervenor intended testimony W/Certificate of Svc
ROONEY, M A, SZWAJKOWSKI, R General Electric Co ROONEY, M A Mayer, Brown & Platt 80/07/15 3pp

8007220015 Corrects 800715 svc list re NRC interrogatories directed to intervenor Rorem et al & NRC interrogatories & request for production of documents directed to State of IL Documents served 800715, sent via certified mail, receipt requested
ROTHSCHILD, M U Hearing Branch 1 80/07/17 1p

8007220009 Forwards NRC objections to State of IL 800711 notices of depositions & request for production of documents NRC will not object to untimely motions if filed during discovery phase
ROTHSCHILD, M U Hearing Branch 1 80/07/18 1p

--8007220011 Response in opposition to State of IL 800711 notices of depositions & request for production of documents NRC willing to discuss reasonable arrangements w/IL members w/specialized knowledge
ROTHSCHILD, M U Hearing Branch 1 80/07/18 6pp

8007230519 Advises Assistant Atty General that GE will respond to all interrogatories & document production requests on 800804 GE reserves right to object to deposition of any individual who is not proper deponent Certificate of Svc encl
SZWAJKOWSKI, R Mayer, Brown & Platt 80/07/18 2pp

DOCKET 70-1309 MORRIS OPERATIONS, SOURCES & STANDARDS, GENERAL

8007170422 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
KEPLER, J G Region 3, Chicago, Office of the Director 80/06/24 1p

DOCKET 70-1319 U S NUCLEAR, INC

8007020733 Forwards IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power " Written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/18 1p

8007280320 Advises that License SNM-1315 is terminated & facilities & equipment released for unrestricted use
PAGE, R G Uranium Fuel Licensing Branch 80/06/19 1p

--8007280327 Discusses review of US Nuclear, Inc request for termination of License SNM-1315 & release of facility for restricted use Recommends that license be terminated
SDONG, A L, CROW, W T Uranium Fuel Licensing Branch 80/06/19 3pp

8007170131 Forwards IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel " No written response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 80/06/24 1p

DOCKET 70-1333 METROPOLITAN EDISON CO

8007110009 Responds to FOIA request for all indemnity agreements, insurance policies & associated info between util, NRC &/or AEC re facility Forwards documents listed in App A
FELTON, J M Division of Rules and Records 80/06/23 7pp

--8007110015 Forwards Amend 1 to Indemnity Agreement B-64 W/o encl
HILLER, J G Metropolitan Edison Co 74/04/03 1p

DOCKETED ITEMS

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- 8007110020 Forwards Indemnity Agreement B-64 w/o encl
MILLER, J O Metropolitan Edison Co 74/01/15 1p
- 8007110022 Forwards amend to indemnity agreement effective 740301
reflecting amend to 10CFR140, "Financial Protection
Requirements & Indemnity Agreements " Amend increases
nuclear energy liability insurance to \$110 million
SALTZMAN, J Atomic Energy Commission, Directorate of Licensing
74/03/08 1p
- 8007110023 Executed Indemnity Agreement B-64
SALTZMAN, J Atomic Energy Commission, Directorate of Licensing
MILLER, J O Metropolitan Edison Co FINFROCK, I R Jersey Central
Power & Light Co 73/12/11 11pp
- 8007110024 Executed Amend 1 to Indemnity Agreement B-64, changing amount
of financial protection
SALTZMAN, J Atomic Energy Commission, Directorate of Licensing
MILLER, J Metropolitan Edison Co 74/04/01 1p

DOCKET 70-1359 INT CORP

8007240098 Amend 14 to License SNM-1405, changing expiration date to
811031.
PAGE, R O. Uranium Fuel Licensing Branch 80/06/26 1p

--8007240102 Discusses review of 800411 license amend application
Recommends extending expiration date to 811031
DELANEY, J C Uranium Fuel Licensing Branch 80/06/26 2pp

DOCKET 70-1489 ODODYER AEROSPACE CORP

8007170623 Forwards IE Circular 80-14, "Radioactive Contamination of
Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel " No written response required
KEPLER, J O. Region 3, Chicago, Office of the Director 80/06/24
1p.

DOCKET 70-1738 PACIFIC GAS & ELECTRIC CO

8007240282 Issues Amend 8 to License SNM-1503, authorizing use of
neutron sources & specifying expiration date of 801231 or
date of conversion of CPPR-30 to OL or whichever comes
earlier
PAGE, R O Uranium Fuel Licensing Branch 80/06/30 2pp

--8007240290 Discusses 800108 & 0604 license amend applications
requesting authorization to store neutron sources &
extension of license expiration date Amend requests should
be approved
DELANEY, J C., CROW, W T Uranium Fuel Licensing Branch 80/06/30
2pp.

DOCKET 70-1739 TRI-STATE MOTOR TRANSIT CO

8007020505 Advises of approval of 800530 request for temporary amend
to SNM Security Transportation Plan II Vendor ltr to be
withheld (ref 10CFR2 790)
MCCORMICK, O W Physical Security Licensing Branch 80/06/09 1p

DOCKET 70-1869 RADIATION MANAGEMENT CORP

8007170264 Addl response to FOIA request for records concerning Hittman
Nuclear & Development Corp, RAD Svcs, Inc & Radiation Mgt
Corp Forwards balance of documents (143 pages) listed in
app
FELTON, J M Division of Rules and Records 80/06/02 2pp

--8007170322 Discusses IE Insp 75-01 of activities under Licenses
37-13129-01 & SNM-1524 on 751009 & forwards notice of
violation
NELSON, P R Atomic Energy Commission, Directorate of Regulatory
Operations 75/10/20 2pp

--8007170324 Notice of violation from insp on 751009 Noncompliance noted
licensee possessed excessive amount of Co-60 in unsealed
sources
* Atomic Energy Commission, Directorate of Regulatory Operations
75/10/20 1p

--8007170337 IE Insp Rept 75-01 on 690916 of activities under Licenses
37-13129-01 & SNM-1524 Noncompliance noted licensee exceeded
license authorization of 10 mCi of Co-60 in unsealed
sources
SLOBODIEN, M J, MCCLINTOCK, R D Atomic Energy Commission,
Directorate of Regulatory Operations 69/09/16 6pp

--8007170341 Discusses IE Insp 77-01 of Licenses 37-13129-01 & SNM-1524
on 771129 No noncompliance noted Major areas inspected
procedures & representative records, interviews w/personnel,
measurements made by inspector & observations
MCCLINTOCK, R D Region 1, Philadelphia, Fuel Facility & Materials
Safety Branch 78/01/03 2pp

--8007170345 IE Insp Rept 77-01 on 771129 No noncompliance noted Major
areas inspected organization, internal audits, training &
employee instructions, radiation protection procedures, matls,
facilities & instruments & receipt & transfer of matls
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director
77/12/23 12pp

--8007170349 IE Insp Rept 78-01 on 780228 No noncompliance noted Major
areas inspected circumstances re loss & recovery of
contaminated resin drum, including examination of procedures
& representative records
COBTELLO, F, MCCLINTOCK, R O Region 1, Philadelphia, Office of the
Director 78/03/06 11pp

--8007170407 Discusses Insp Rept 78-01 of Licenses 37-13129-01 & SNM-1524
on 780228 No noncompliance noted Major areas inspected loss
& recovery of contaminated resin drum including examination
of procedures & representative records
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director
78/03/13 2pp

DOCKET 70-2000 MT SINAI HDSP HARTFORD, CT

8007230597 Act receipt of 800611 ltr informing NRC of steps taken to
correct violations noted in IE insp of licenses 06-14734-01
& SNM-1559 on 800424
KINNEMAN, J D Region 1, Philadelphia, Fuel Facility & Materials
Safety Branch 80/06/25 1p

--8007230601 Responds to NRC 800527 ltr re violations noted in IE insp of
Licenses 06-14737-01 & SNM-1559 on 800424 Corrective
actions will perform routine hand & radiopharmaceutical
preparation area surveys
BRUNER, R B Mount Sinai Hartford, CT 80/06/11 2pp

--8007230608 Discusses IE insp of Licenses 06-14734-01 & SNM-1559 on
800424 & forwards notice of violation
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials
Safety Branch 80/05/27 2pp

--8007230611 Notice of violation from insp on 800424 Noncompliance noted
failure to conduct routine radiopharmaceutical & hand
surveys
* Region 1, Philadelphia, Office of the Director 80/05/27 1p

DOCKET 70-2153 UNITED NUCLEAR CORP

8007240383 Responds to 800623 request for meeting w/NRC to discuss
decommissioning of United Nuclear Corp Wood River Junction,
RI operation NMBSS personnel will meet w/Governor's ofc on
800708 & attend public meeting later in Charlestown, RI
AHEARNE, J F Commission 80/07/02 1p

--8007240389 Requests meeting w/NRC to discuss concerns re developments
affecting operations at & decommissioning of United Nuclear
Corp Wood River Junction, RI operation List of questions
to be discussed encl
GARRAHY, J J Rhode Island, State of 80/05/23 1p

DOCKET 70-2175 UNITED NUCLEAR CORP

8007240383 Responds to 800623 request for meeting w/NRC to discuss
decommissioning of United Nuclear Corp Wood River Junction,
RI operation NMBSS personnel will meet w/Governor's ofc on
800708 & attend public meeting later in Charlestown, RI
AHEARNE, J F Commission 80/07/02 1p

--8007240389 Requests meeting w/NRC to discuss concerns re developments
affecting operations at & decommissioning of United Nuclear
Corp Wood River Junction, RI operation List of questions
to be discussed encl
GARRAHY, J J Rhode Island, State of 80/05/23 1p

DOCKETED ITEMS

DOCKET 70-2375 PACIFIC GAS & ELECTRIC CO

8007230056 Notifies util that License SNM-1667 is amended in accordance w/800625 application, extending expiration date until 801231 or upon conversion of CPPR-69 to DL, whichever is earlier
PAGE:R G Uranium Fuel Licensing Branch 80/06/30 1p

--8007230062 Safety evaluation re 800625 application to amend license, extending expiration date until 801231 Extension is needed to complete remainder of NRC Facility licensing process
Recommends approval of application
DELANEY, J C , CROW, W T Uranium Fuel Licensing Branch 80/06/30 1p

DOCKET 70-2478 TRANSNUCLEAR, INC

8007070003 Forwards IE Insp Rept 70-2478/80-03 on 800417-18 & 22-23
No noncompliance noted
KENNA, W B Region 2, Atlanta, Safeguards Branch 80/05/09 2pp

--8007070005 IE Insp Rept 70-2478/80-03 on 800417-18 & 22-23 No noncompliance noted Major areas inspected physical protection of irradiated fuel in transit Details withheld (ref 10CFR2 790)
MOORE, D E Region 2, Atlanta, Office of the Director
GILLESPIE, F P Region 2, Atlanta, Safeguards Branch 80/05/09 1p

8007030004 Partial response to FOIA request for documents re transportation of spent nuclear fuel from Portsmouth, VA to Aiken, SC Forwards listed documents Other documents available in PDR NRC review of request is continuing
FELTON, J M Division of Rules and Records 80/06/23 1p

--8007030011 Confirms 800318 telcon re notification of NRC required by Condition 5 of License ISNM-01698
STONEBURNER, W Transnuclear, Inc 80/03/18 1p

--8007030016 Confirms 800318 telcon re notification of NRC required by Condition 5 of License ISNM-01698 Pegase Cask 2 contains 36 irradiated fuel elements & is scheduled to arrive at Portsmouth, VA on 800416
STONEBURNER, W Transnuclear, Inc 80/03/18 1p

--8007030020 Confirms on 800416 telcon re notification of NRC required by Condition 5 of License ISNM-01698 Essor Flask contains 16 irradiated fuel elements & is scheduled to arrive at Portsmouth, VA on 800509
STONEBURNER, W Transnuclear, Inc 80/04/16 1p

8007310481 Response to FOIA request for documents re transportation of spent fuel from Portsmouth, VA to Savannah River Plant in Aiken, SC Encl info partially withheld date of arrival (ref FOIA Exemption 4) NRC fee determination encl
FELTON, J M Division of Rules and Records 80/07/22 3pp

--8007310487 Confirms 800320 telcon notifying NRC that Pegase Cask 1 contains 36 irradiated fuel elements & will arrive in Portsmouth, VA info partially withheld date of arrival (ref FOIA Exemption 4) NRC fee determination encl
STONEBURNER, W Transnuclear, Inc 80/05/20 2pp

--8007310496 Confirms 800521 telcon notifying NRC that Pegase Cask 4 contains one irradiated fuel element & will arrive in Portsmouth, VA info partially withheld date of arrival (ref FOIA Exemption 4) NRC fee determination encl
STONEBURNER, W Transnuclear, Inc 80/05/21 2pp

DOCKET 70-2574 CARLISLE HOSP CARLISLE, PA

8007010597 Discusses IE Insp Repts 30-00472/80-01, 30-03018/80-01 & 70-2574/80-01 on 800582 of activities under Licenses 37-02385-01, 37-02385-02 & SNM-1762 No noncompliance noted Major areas inspected air supply & exhaust sys
CROCKER, H W Region 1, Philadelphia, Office of the Director 80/04/02 2pp

DOCKET 70-2609 COMMONWEALTH EDISON CO

8007020429 Amends License SNM-1802, extending expiration date until 810630 in response to util 800403 request
PAGE:R G Uranium Fuel Licensing Branch 80/06/13 1p.

--8007020431 Discusses 800403 amend application for License SNM-1802 requesting extension of expiration date until 810630
Recommends license extension
DELANEY, J C Uranium Fuel Licensing Branch 80/06/13 1p

8007150092 Forwards IE Insp Rept 70-2609/80-01 on 800624 No noncompliance noted
HIND, J A Region 3, Chicago, Safeguards Branch 80/07/02 2pp

--8007150096 IE Insp Rept 70-2609/80-01 on 800624 No noncompliance noted Major areas inspected security procedures & organization, previous items of noncompliance & communication Details withheld (ref 10CFR2 790)
FIRTLE, G L , KNICELEY, J R Region 3, Chicago, Office of the Director
HIND, J A Region 3, Chicago, Safeguards Branch 80/07/01 1p

DOCKET 70-2623 MCQUIRE SPENT FUEL POOL, DUKE POWER CO

8007140461 Statement of Board of Commissioners' position in opposition to radwaste transportation through Gaston County, NC Urges transportation via Interstates 77 & 85 Encourages expending energy & money for recycling w/correspondence
* Gaston County, NC 80/04/28 61pp

--8007140473 Forwards addl comments to Gaston County Board of Commissioners' position opposing spent nuclear fuel shipment through county & two proposed alternate routes Author does not oppose shipment if adequate safeguards are provided
GASTON, H B Gaston County, NC 80/04/25 2pp

--8007140488 Forwards position of Gaston County Board of Commissioners, NC, opposing spent nuclear fuel shipment through county & two proposed alternate routes w/o encl
RHYNE, C A Gaston County, NC 80/04/15 1p

8007180510 Forwards responses to Pages 4-6 of Gaston County Board of Commissioners 800428 questions addressed to ABLB re util application to transfer & store spent fuel from Oconee Nuclear Station
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 80/06/25 13pp

8007230706 Forwards response to questions contained in 800428 position document Responses concern safe transport & storage of spent fuel
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 80/06/25 12pp

8007280045 Ack receipt of 800702 ltr forwarding spent fuel transportation security plan, Revision 3 Request for proposed primary route is subj to fee Will notify of amount
WEISS, D License Fee Management Branch 80/07/17 1p

DOCKET 70-2651 MANCHESTER MEMORIAL HOSP MANCHESTER, CT

8007150314 Ack receipt of 800227 ltr informing NRC of steps taken to correct violations noted in IE Rept 70-2651/80-01
CROCKER, H W Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/04/10 1p

--8007150318 Responds to NRC 800220 ltr re violation noted in IE Insp Rept 70-2651/80-01 w/o encl corrective actions
ABBOTT, W S Manchester Memorial Hosp Manchester, CT 80/02/27 1p

--8007150325 Forwards notice of violation from IE Insp Rept 70-2651/80-01 on 800207
MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/20 2pp

--8007150332 Notice of violation from insp on 800207 Noncompliance noted: Failure to continue followup on patient in whom pacemaker was implanted during Jul 1977
* Region 1, Philadelphia, Office of the Director 80/02/20 1p

DOCKET 70-2838 CINCINNATI GAS & ELECTRIC CO

8007010189 Notifies util that Item 4 of License SNM-1823 is amended in accordance w/800410 request Expiration date for license is extended until 811130,
PAGE:R G Uranium Fuel Licensing Branch 80/06/13 1p

--8007010195 Safety evaluation recommending approval of 800410 license amend application Application requests that expiration date for License SNM-1823 be extended until 811102
DELANEY, J C , PAGE, R Q Uranium Fuel Licensing Branch 80/06/13 1p

DOCKET 70-2860 SOUTH CAROLINA ELECTRIC & GAS CO

8007310428 Application for renewal of License SNM-1834
NICHOLS, T C South Carolina Electric & Gas Co 80/07/28 1p

DOCKET 70-2885 COMMONWEALTH EDISON

8007010094 Advises of Amend 2 to License SNM-1833, extending expiration date to 820331 or conversion of CPPR-100 to OL, whichever is earlier
PAGE, R Q Uranium Fuel Licensing Branch 80/06/13 1p

--8007010184 Safety evaluation supporting approval of util 800403 request to extend License SNM-1833 to 820331 due to const & licensing delays
DELANEY, J C , CROW, W T Uranium Fuel Licensing Branch 80/06/13 1p

DOCKET 70-2902 NORTH MEMORIAL MEDICAL CENTER MINNEAPOLIS, MN

8007290024 IE Insp Findings & Licensee Ack dtd 800609 of License SNM-1894 Insp findings no noncompliance noted
BURGIN, R E, Region 3, Chicago, Office of the Director 80/06/09 1p.

DOCKET 70-2909 WESTINGHOUSE ELECTRIC CORP POWER SYSTEMS

8007020038 Responds to 800409 request for list of threatened & endangered species in vicinity of proposed plant Endangered species most likely to occur is American alligator (Mississippiensis)
HICKMAN, O L Interior, Dept of, Fish & Wildlife Service 80/05/22 2pp

8007020314 Forwards comments & questions re environ rept per 800521 discussion in Silver Spring, MD Requests that responses be submitted by 800710 to maintain review schedule
SHUM, E Y Uranium Fuel Licensing Branch 80/06/03 11pp

8007010027 Responds to 800421 ltr requesting scoping meeting to accept addl public comments on DES re proposed const & operation of Westinghouse plant Another meeting is not warranted. Required expense & effort would not outweigh any benefits
CROW, W T Uranium Fuel Licensing Branch 80/06/04 2pp

8007110003 Amended petition to intervene & request for hearing re AL nuclear fuel fabrication plant application Certificate of Bvc, designation-authorizations in lieu of notice of appearance & board of directors resolution encl
CAMPBELL, R H, Safe Energy Alliance MCPHILLIPS, J L McPhillips, J L 80/06/11 7pp

8007110055 Motion for order relieving petitioner from 20-copy requirement in AL nuclear fuel fabrication plant application proceeding, due to limited resources Certificate of Bvc encl
MCPHILLIPS, J L Safe Energy Alliance MCPHILLIPS, J L McPhillips, J L, 80/06/12 2pp

8007030291 Response in support of Safety Energy Alliance of Central AL, Inc 800612 petition to intervene re SNM license application for AL plant near Prattville, AL Intervention must be conditioned upon showing of common interests
TURK, B E Hearing Branch 1 80/07/02 13pp

--8007030294 Response in support of Safety Energy Alliance of Central AL, Inc 800612 motion requesting relief from 20 conformed copies filing requirement. Recommends order containing spec of those to be serviced W/Certificate of Bvc
TURK, B E Hearing Branch 1 80/07/02 4pp

8007250456 Forwards State of OR 770311 petition to intervene. NRC 770801 stipulation w/Portland General Electric & State of OR & ASLB 770920 order ruling on contentions Documents intended to serve as examples for drafting contentions W/o encls
TURK, B E Hearing Branch 1 80/07/23 2pp

DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY

8007020230 Notices of issuance of Amend 1 to License SNM-1861, increasing possession limit, authorizing use of high density fuel storage racks & incorporating specified organizational changes
PAGE, R Q Uranium Fuel Licensing Branch 80/06/17 1p

--8007020233 Safety evaluation supporting Amend 1 to License SNM-1861 Increases possession limit, authorizes use of high density fuel storage racks & incorporates specified organizational changes
DELANEY, J C , CROW, W T Uranium Fuel Licensing Branch 80/06/17 1p

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0002 CHEM-NUCLEAR SYSTEMS, INC

8007170471 Requests addl info re QA program per 790427 ltr Requests reply within 30 days
MACDONALD, C E Transportation Branch 80/07/03 1p

DOCKET 71-0005 MAGNAFLUX CORP

8007020044 Forwards QA program revised in accordance w/NRC 800509 ltr for Model MX-1C-100 exposure device Response to NRC NRC 800509 questions re QA program encl
ROSAUER, P J Magnaflux Corp (subs of Peabody Galion Corp) 80/06/12 4pp

--8007020047 QA program for Model MX-1C-100 exposure device * Magnaflux Corp (subs of Peabody Galion Corp) 80/06/12 11pp

8007140706 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/07/01 1p

--8007140709 QA program approval for radioactive matl package 0005, Revision 0
MACDONALD, C E Transportation Branch 80/07/01 1p

DOCKET 71-0017 RHODE ISLAND ATOMIC ENERGY COMMISSION

8007210118 Responds to 800430 request for addl info re QA program for BMI-1 shipping package & forwards QA manual
DIMEGLIO, A F Rhode Island, State of 80/07/01 1p

--8007210130 QA manual for BMI-1 shipping package * Rhode Island, State of 80/07/01 11pp

DOCKET 71-0082 KERR-MCGEE NUCLEAR CORP

8007170476 Requests addl info re QA program per 800131 ltr Requests reply within 30 days
MACDONALD, C E Transportation Branch 80/07/03 1p

DOCKET 71-0109 UNION CARBIDE CORP

8007170480 Requests addl info re QA program per 790926 ltr Requests reply within 30 days
MACDONALD, C E Transportation Branch 80/07/03 1p

DOCKET 71-0121 NEUTRON PRODUCTS, INC

8007230349 Forwards Revision 3 to QA program
SHEDIRA, C Neutron Products, Inc 80/06/24 3pp

--8007230354 QA program, Revision 3
SHEDIRA, C , RANBODHFF, J A Neutron Products, Inc 80/06/24, 100pp

8007220099 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/07/10 1p

--8007220106 QA program approval for radioactive matl package 0121, Revision 0
MACDONALD, C E Transportation Branch 80/07/10 1p

DOCKETED ITEMS

DOCKET 71-0139 TULSA GAMMA RAY, INC

B007210200 Forwards revised QA program
STEWART, K L Tulsa Gamma Ray, Inc 80/06/27 1p

--B007210205 QA program for radwaste packaging
* Tulsa Gamma Ray, Inc 80/06/27 3pp

B007240186 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/07/15 1p

--B007240193 QA program approval for radioactive matl package 0139,
Revision 0
MACDONALD, C E Transportation Branch 80/07/15 1p

DOCKET 71-0143 RANCHERS EXPLORATION & DEV CO

B007170485 Requests addl info re QA program per 790427 ltr Requests
reply within 30 days
MACDONALD, C E Transportation Branch 80/07/03 1p

DOCKET 71-0170 GENERAL ELECTRIC CO

B007280058 Requests extension until 801001 for implementation of
GAP-1, Revision 1 Significant reduction in engineering
& operating personnel precludes generation of program
procedures
CUNNINGHAM, G F General Electric Co 80/07/08 1p

DOCKET 71-0173 BATELLE-PACIFIC NORTHWEST LABS

B007310013 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/07/11 1p

--B007310015 QA program approval for radioactive matl package 0173,
Revision 0
MACDONALD, C E Transportation Branch 80/07/11 1p

DOCKET 71-0179 NUCLEAR CONTAINERS, INC

B007170487 Requests addl info re QA program per 791009 ltr Requests
reply within 30 days
MACDONALD, C E Transportation Branch 80/07/03 1p

DOCKET 71-0189 TODD SHIPYARDS CORP

B007020026 Confirms that NRC considers 780624 application for QA
program withdrawn Facility may not conduct transportation
activities in Non-Agreement State per 10CFR150.20
MACDONALD, C E Transportation Branch 80/06/17 1p

DOCKET 71-0192 NUCLEAR PACKAGING, INC

B007280125 Advises that revised QA program description will be
resubmitted by 800801 per 800701 telcon
OLIVADOTTI, J R Nuclear Packaging, Inc 80/07/01 1p

DOCKET 71-0221 ALLIS CHALMERS CORP

B007110014 Forwards QA program for industrial radiography licensees
OILL, S A Allis-Chalmers Corp 80/06/13 1p

--B007110016 QA program for industrial radiography licensees
* Allis-Chalmers Corp 80/06/13 3pp

NC

ing packages for radioactive
c (subs of Getty Oil Co)

--B007180483 QA program for shipping packages for radioactive matl,
Revision 3
* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 80/06/13
21pp

B007220055 Forwards QA program approval for radioactive matl package.
MACDONALD, C E Transportation Branch 80/07/10 1p

--B007220067 QA program approval for radioactive matl package 0249,
Revision 0
MACDONALD, C E Transportation Branch 80/07/10 1p

DOCKET 71-0251 WESTINGHOUSE ELECTRIC CORP

B007240450 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/07/09 1p

--B007240457 QA program approval for radioactive matl package 0231,
Revision 0
MACDONALD, C E Transportation Branch 80/07/09 1p

DOCKET 71-0252 DAYTON X-RAY CO

B007010576 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/06/12 1p

--B007010579 QA program approval for radioactive matl package 0252,
Revision 0
MACDONALD, C E Transportation Branch 80/06/12 1p

DOCKET 71-0271 RIDINGHALGH, EGGERS & ASSOCIATES

B007170492 Requests addl info re QA program per 791019 ltr Requests
reply within 30 days
MACDONALD, C E Transportation Branch 80/07/03 1p

DOCKET 71-0346 PUBLIC SERVICE CO OF COLORADO

B007140698 Forwards QA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/07/01 1p

--B007140702 QA program approval for radioactive matl package 0346,
Revision 1
MACDONALD, C E Transportation Branch 80/07/01 1p

DOCKET 71-0368 BRANCH RADIOGRAPHIC LABORATORIES

B007290929 Forwards Revision 1 to QA program for industrial
radiography
BRANCH, W H Branch Radiographic Laboratories, Inc 80/07/11 1p

--B007290931 Revision 1 to QA program for industrial radiography
* Branch Radiographic Laboratories, Inc 80/07/11 3pp

DOCKET 71-0370 AMERSHAM CORP

B007290932 Forwards QA program for packaging radioactive matls.
BELGRAIR, D P Amersham Corp 80/07/14 1p

--B007290934 QA program for packaging radioactive matls
BELGRAIR, D P Amersham Corp 80/07/14 11pp

DOCKET 71-0371 MODEL NNFD-10, UNIFIED NUCLEAR CORP

B007230053 Forwards request for addl info to complete review of QA
program
MACDONALD, C E Transportation Branch 80/07/10 3pp

DOCKET 71-0381 E L CONWELL & CO

B007020650 Forwards QA program for transportation of licensed matls,
in response to NRC 800416 ltr
CAPPER, W E E L Conwell & Co 80/06/04 1p

DOCKETED ITEMS

--8007020692 GA program for transportation of licensed matls
Organizational chart for industrial radiography encl
* E L Conwell & Co 80/06/04 3pp

8007020518 Forwards GA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/06/17 1p

--8007020522 GA program approval for radioactive matl package 03B1,
Revision 0
MACDONALD, C E Transportation Branch 80/06/17 1p

DOCKET 71-0383 MODEL NLI 1/2 LWT CABK, NL INDUSTRIES, INC

8007230025 Responds to NRC 800418 & 0508 ltrs re GA program Radioactive
matls shipped pursuant to 10CFR80, App B GA program satisfies
provisions of 10CFR71.51 Date of approval concurrent w/
approval date of license
LUNDVALL, A E. Baltimore Gas & Electric Co 80/06/19 1p

8007240175 Forwards GA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/07/15 1p

--8007240179 GA program approval for radioactive matl package 03B3,
Revision 0
MACDONALD, C E Transportation Branch, 80/07/15 1p

DOCKET 71-0384 NEW ENGLAND NUCLEAR CORP

8007010570 Forwards GA Program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/06/13 1p

--8007010574 GA program approval for radioactive matl package 03B4,
Revision 0
MACDONALD, C E Transportation Branch 80/06/13 1p

DOCKET 71-0387 MASSACHUSETTS MATERIALS RESEARCH, INC

8007090061 Forwards GA program approval for radioactive matl package
MACDONALD, C E Transportation Branch 80/06/12 1p

--8007090066 GA program approval for radioactive matl package 03B7,
Revision 0
MACDONALD, C E Transportation Branch 80/06/12 1p

DOCKET 71-0389 GEORGIA, UNIV OF

8007100349 Forwards GA program for handling, storage & transportation of
shipping containers
MUSE, L A Georgia, Univ of, 80/06/17 1p

--8007100353 GA program for handling, storage & transportation of
shipping containers,
* Georgia, Univ of., 80/06/17 3pp

8007160322 Forwards GA program approval for radioactive matl package
MACDONALD, C E Transportation Branch, 80/07/01 1p

--8007160335 GA program approval for radioactive matl package 03B9,
Revision 0
MACDONALD, C E Transportation Branch 80/07/01 1p

DOCKET 71-0391 NAVY, DEPT OF

8007160310 Forwards GA program approval for radioactive matl package.
MACDONALD, C E Transportation Branch 80/07/01 1p

--8007160317 GA program approval for radioactive matl package 0391,
Revision 0
MACDONALD, C E Transportation Branch 80/07/01 1p

DOCKET 71-0392 BAKER TESTING SERVICES, INC

8007070128 Forwards GA program & shipping papers to accompany
transported packages of radioactive matls
KENNETH, B F Baker Testing Services, Inc 80/06/13 1p

--8007070133 GA program for facility
* Baker Testing Services, Inc 80/06/13 4pp

8007160767 Forwards GA program approval for radioactive matl pack
MACDONALD, C E Transportation Branch 80/07/07 1p

--8007160772 GA program approval for radioactive matl package 039
Revision 0
MACDONALD, C E Transportation Branch 80/07/07 1p

DOCKET 71-0393 ALLIS-CHALMERS CORP

8007160343 Forwards GA program approval for radioactive matl pack
MACDONALD, C E Transportation Branch 80/07/01 1p

--8007160347 GA program approval for radioactive matl package 039
Revision 0
MACDONALD, C E Transportation Branch 80/07/01 1p

DOCKET 71-4824 MODEL HA-10, BABCOCK & WILCOX CO

8007230047 Notices of expiration of Certificate of Compliance 48
for Model HA-10 To continue using package, should submit
consolidated application & drawings
MACDONALD, C E Transportation Branch 80/07/10 1p

DOCKET 71-4888 MODEL SENTINEL-25A, B, C, C3, D, E, F, TELEDYNE

8007010240 Forwards fee for renewal of three certificates of
compliance Requests renewal of current revision of
Certificate of Compliance 4888 for 5-yr period ending
850731
MCOREN, J W Teledyne Energy Systems 80/06/13 1p

8007160381 Forwards Revision 4 to Certificate of Compliance 4888
Models Sentinel 25A, 25B, 25C, 25C3, 25D, 25E, 25F & LCQ-25A, 25B &
25C
MACDONALD, C E Transportation Branch 80/07/07 2pp

--8007160387 Certificate of Compliance 4888, Revision 4, for Model
Sentinel 25A, 25B, 25C, 25C3, 25D, 25E, 25F & LCQ-25A, 25B & 25C
MACDONALD, C E Transportation Branch 80/07/07 3pp

DOCKET 71-4986 MODEL RA-2, EXXON NUCLEAR CO, INC

8007280077 Requests extension of expiration date to 801031 for
Certificate of Compliance 4986 due to addl time required
for NRC approval of renewal application
KAPLAN, A L General Electric Co, Nuclear Energy Products Div
80/07/01 1p

8007160409 Forwards Revision 6 to Certificate of Compliance 4986
Models RA-1, RA-2, RA-3 & RA-J
MACDONALD, C E Transportation Branch 80/07/07 2pp

--8007160412 Certificate of Compliance 4986, Revision 6, for Model
RA-2, RA-3 & RA-J
MACDONALD, C E Transportation Branch 80/07/07 6pp

8007280718 Forwards Revision 7 to Certificate of Compliance 4986
Models RA-1, RA-2, RA-3 & RA-J shipping containers
MACDONALD, C E Transportation Branch 80/07/21 2pp

--8007280720 Certificate of Compliance 4986, Revision 7, for Mode
RA-2, RA-3 & RA-J shipping containers
MACDONALD, C E Transportation Branch 80/07/21 6pp

DOCKET 71-5088 MODEL D34710-1, U S NUCLEAR, INC

8007100080 Advises that Certificate of Compliance 5088 for Mode
D34710-1 expires on 800930 In order to continue using
package, should submit renewal application & fee
MACDONALD, C E Transportation Branch 80/06/16 2pp

8007240157 Requests withdrawal of Certificate of Compliance 508
no longer has use for Model D34710-1
VOUGHT, A F Ames Laboratory, Energy & Mineral Resources
Res Institute 80/06/24 1p

DOCKETED ITEMS

DOCKET 71-5341 MODEL NFP-55, BABCOCK & WILCOX CO

8007010533 Application to amend Certificate of Compliance 5341, Revision 3, revising Item 5 (a)(2) re exceptions to DOT Spec 4M & deleting Item 6 Results of addl testing, including 30-ft drop test encl
 CORDANI, R A Babcock & Wilcox Co, Naval Nuclear Fuel Div
 80/05/14 10pp

8007170093 Forwards Revision 4 to Certificate of Compliance 5341 for Model NFP-55
 MACDONALD, C E Transportation Branch 80/07/07 1p

--8007170097 Certificate of Compliance 5341, Revision 4, for Model NFP-55
 MACDONALD, C E Transportation Branch 80/07/07 2pp

DOCKET 71-5450 MODEL RCC-1, -2, -3, WESTINGHOUSE ELECTRIC CORP

8007110281 Forwards Revision 7 to Certificate of Compliance 5450 for Models RCC, RCC-1, RCC-2, RCC-3 & RCC-4
 MACDONALD, C E Transportation Branch 80/06/27 2pp

--8007110290 Certificate of Compliance 5450, Revision 7, for Models RCC, RCC-1, RCC-2, RCC-3 & RCC-4
 MACDONALD, C E Transportation Branch 80/06/27 5pp

8007240094 Application for amend to Certificate of Compliance 5450 extending expiration to 801031 Request necessary to assure shipments requiring IAEA authorization after 800731
 DIPIAZZA, R P Westinghouse Electric Corp 80/06/27 1p

8007180084 Notification of registration as user of Model RCC in response to request
 MACDONALD, C E Transportation Branch 80/07/09 1p

DOCKET 71-5607 MODEL GE T-2, GENERAL ELECTRIC CO

8007240090 Forwards Revision 1 to Certificate of Compliance 5607, suppl 1 to safety analysis rept & independent engineering evaluation of changes to package
 ROBS, D M Energy, Dept of 80/06/20 6pp

--8007240094 Certificate of Compliance 5607, Revision 1 for Model GE T-2
 BAUER, R H Energy, Dept of 80/05/31 3pp

DOCKET 71-5768 MODEL BB-250-2, COMBUSTION ENGINEERING CO, INC

8007010101 Application for renewal of Certificates of Compliance 576B, 6387 & 6581 for Models BB-250-2, 60 & 51032-1, respectively
 Fee encl
 MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
 80/05/22 1p

--8007010104 Requests addl fees re 800522 application for renewal of Certificates of Compliance 576B, 6387 & 6581
 MC188, J D License Fee Management Branch 80/06/02 1p

--8007010121 Forwards addl fees re 800522 application for renewal of Certificates of Compliance 576B, 6387 & 6581 in response to NRC 800602 request
 MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
 80/06/13 1p

8007220131 Forwards Revision 4 to Certificate of Compliance 576B for Model BB-250-2
 MACDONALD, C E Transportation Branch 80/07/10 2pp

--8007220135 Certificate of Compliance 576B, Revision 4 for Model BB-250-2
 MACDONALD, C E Transportation Branch 80/07/10 4pp

DOCKET 71-5926 MODEL 100, GENERAL ELECTRIC CO

8007110473 Forwards Revision 5 to Certificate of Compliance 5926 for Model GE-100
 MACDONALD, C E Transportation Branch 80/06/23 2pp

--8007110476 Certificate of Compliance 5926, Revision 5, for Model GE-100
 MACDONALD, C E Transportation Branch 80/06/23 2pp

DOCKET 71-5942 MODEL GE-700, GENERAL ELECTRIC CO

8007020500 Forwards Revision 4 to Certificate of Compliance 5942 for Model GE-700
 MACDONALD, C E Transportation Branch 80/06/18 2pp

--8007020506 Certificate of Compliance 5942, Revision 4, for Model GE-700
 MACDONALD, C E Transportation Branch 80/06/18 3pp

DOCKET 71-5957 MODEL BMI-1, ENERGY, DEPT OF

8007250110 Application for renewal of Certificate of Compliance 5957 for Model BMI-1 shipping cask BAR encl
 BURIAN, R J Battelle Memorial Institute, Columbus Laboratories
 80/06/11 3pp

--8007250115 "BAR for Model BMI-1 Shipping Cask," Revision A Oversize drawings encl
 * Battelle Memorial Institute, Columbus Laboratories, 80/03/28 300pp

8007020003 Requests registration as user of Model BN-1
 TRIMBLE, D C Arkansas Power & Light Co 80/06/06 1p

8007020001 Requests registration as user of Model BMI-1
 BYLVIA, B R Virginia Electric & Power Co 80/06/10 1p

DOCKET 71-5971 MODEL GE-200, GENERAL ELECTRIC CO

8007220115 Forwards Revision 2 to Certificate of Compliance 5971 for Model GE-200
 MACDONALD, C E Transportation Branch 80/07/09 2pp

--8007220125 Certificate of Compliance 5971, Revision 2, for Model GE-200
 MACDONALD, C E Transportation Branch 80/07/09 3pp

DOCKET 71-5979 MODEL 5979, ALPHA-OMEGA SERVICES, INC

8007280151 Forwards application for Revision 2 to Certificate of Compliance 5979 consolidating original application & subsequent suppl referenced in certificate
 BECK, E J Alpha-Omega Services, Inc 80/06/30 2pp

--8007280155 Application for Revision 2 to Certificate of Compliance 5979, consolidating original application & subsequent suppl referenced in certificate
 * Alpha-Omega Services, Inc 80/06/30 150pp

--8007280160 "General Arrangement - Container"
 * Alpha-Omega Services, Inc 80/05/16 1p

--8007280165 "Container/Transfer Cask"
 * Alpha-Omega Services, Inc 80/05/18 1p

--8007280173 "Details - Inserts (Turret) & End Caps - Container/Transfer Cask"
 * Alpha-Omega Services, Inc 80/06/30 1p

--8007280177 "Details - Overpack & Pallet - Ship/Transfer Cask."
 * Alpha-Omega Services, Inc. 80/05/21 1p

8007230038 Forwards Revision 3 to Certificate of Compliance 5979 for Model 5979
 MACDONALD, C E Transportation Branch 80/07/09 1p

--8007230040 Certificate of Compliance 5979, Revision 3, for Model 5979
 MACDONALD, C E Transportation Branch 80/07/09 2pp

DOCKET 71-5980 MODEL GE-600, GENERAL ELECTRIC CO

8007010595 Requests issuance of Certificate of Competent Authority 5980 per 1973 IAEA regulations for Model 600 shipping container. Issuance will restrict foreign shipments to special form metal & limit fissile content of Pu & U-235
CUNNINGHAM, O E General Electric Co 80/05/14 5pp

--8007010598 "Model 600 Transport Package "
* General Electric Co 79/08/28 1p

--8007010600 "Model 600 Shipping Cask "
* General Electric Co 79/08/23 1p

--8007010602 "Special Control Drawing Model 600 Cask Seal " Sheet 1
* General Electric Co 79/09/28 1p

--8007010603 "Base Model 600 Cask "
* General Electric Co 79/08/24 1p

--8007010605 "Jacket Model 600 Cask "
* General Electric Co 79/09/28 1p

8007210041 Notifies that fee submitted w/791008 application for Revision 4 to Certificate of Compliance 5980 will be partially refunded in accordance w/manpower expenditures review
MILLER, W O License Fee Management Branch 80/07/01 1p

DOCKET 71-5998 MODEL GE-400, GENERAL ELECTRIC CO

8007210583 Forwards Revision 2 to Certificate of Compliance 5998 for Model GE-400
MACDONALD, C E Transportation Branch 80/07/09 1p

--8007210587 Certificate of Compliance 5998, Revision 2, for Model GE-400
MACDONALD, C E Transportation Branch 80/07/09 2pp

DOCKET 71-6078 MODEL 927 A1 & C1, COMBUSTION ENGINEERING, INC

8007020102 Forwards info & revised drawings re C-E Model 927A1 & 927C1 containers in support of application for renewal of 791210 Certificate of Compliance 6078
LICHTENBERGER, H C-E Power Systems 80/08/30 6pp

--8007020105 "Shipping Container " Sheet 1 of 4
* C-E Power Systems 80/05/29 1p

--8007020108 "Shipping Container " Sheet 2 of 4
* C-E Power Systems 776060 80/05/29 1p

--8007020112 "Base & Cover Assembly " Sheet 3 of 4
* C-E Power Systems 776060 80/05/29 1p

--8007020115 "Strongback Assembly " Sheet 4 of 4
* C-E Power Systems 776060 80/05/29 1p

8007110452 Forwards Revision 7 to Certificate of Compliance 6078 for Models 927A1 & 927C1
MACDONALD, C E Transportation Branch 80/06/23 1p

--8007110461 Certificate of Compliance 6078, Revision 7, for Models 927A1 & 927C1
MACDONALD, C E Transportation Branch, 80/06/23 2pp

DOCKET 71-6144 MODEL 6144, NUCLEAR ENGINEERING CO

8007020495 Notification of registration as user of Model B-2 in response to request
MACDONALD, C E Transportation Branch 80/06/17 1p

DOCKET 71-6294 MODEL UNC-2901, COMBUSTION ENGINEERING, INC

8007140613 Forwards application for renewal of Certificate of Compliance 6294 for Model UNC-2901 shipping package
ESKRIDGE, H E C-E Power Systems 80/06/20 1p

--8007140620 Application for renewal of Certificate of Compliance 6294 for Model UNC-2901 shipping package Three oversize drawings encl
* C-E Power Systems 80/06/20 51pp

8007240201 Forwards Revision 4 to Certificate of Compliance 6294 for Model UNC-2901
MACDONALD, C E Transportation Branch 80/07/15 2pp

--8007240207 Certificate of Compliance 6294, Revision 4, for Model UNC-2901
MACDONALD, C E Transportation Branch 80/07/15 2pp

DOCKET 71-6375 MODEL PB-1, CHEM-NUCLEAR SYSTEMS, INC

8007110265 Forwards Revision 8 to Certificate of Compliance 6375 for Model CNS 4-45
MACDONALD, C E Transportation Branch 80/06/23 3pp

--8007110270 Certificate of Compliance 6375, Revision 8, for Model CNS 4-45
MACDONALD, C E Transportation Branch 80/06/23 3pp

DOCKET 71-6387 MODEL 60, BATTTELLE MEMORIAL INSTITUTE

8007010101 Application for renewal of Certificates of Compliance 576B, 6387 & 6581 for Models BB-250-2, 60 & 51032-1, respectively
Fee encl
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/05/22 1p

--8007010106 Requests addl fees re 800522 application for renewal of Certificates of Compliance 576B, 6387 & 6581
WEISS, J D License Fee Management Branch 80/06/02 1p

--8007010121 Forwards addl fees re 800522 application for renewal of Certificates of Compliance 576B, 6387 & 6581 in response to NRC 800602 request
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/06/13 1p

8007140646 Forwards drawings in support of recertification of Model 60 shipping container
SMITH, F M Hanford Engineering Development Laboratory 80/07/02 1p

--8007140649 "Shipping Container Fuel Pin Model 60 Assay & Details " Sheet 1 of 7
* Hanford Engineering Development Laboratory 78/05/31 1p

--8007140654 "Shipping Container Fuel Pin Model 60 Assay & Details " Sheet 2 of 7
* Hanford Engineering Development Laboratory 78/05/31 1p

--8007140658 "Shipping Container Fuel Pin Model 60 Assay & Details " Sheet 3 of 7
* Hanford Engineering Development Laboratory 78/02/23 1p

--8007140662 "Shipping Container Fuel Pin Model 60 Assay & Details " Sheet 4 of 7
* Hanford Engineering Development Laboratory 78/07/18 1p

--8007140666 "Shipping Container Fuel Pin Model 60 Assay & Details " Sheet 5 of 7
* Hanford Engineering Development Laboratory 78/07/18 1p

--8007140668 "Shipping Container Fuel Pin Model 60 Assay & Details " Sheet 6 of 7
* Hanford Engineering Development Laboratory 78/02/23 1p

--8007140673 "Shipping Container Fuel Pin Model 60 Assay & Details " Sheet 7 of 7
* Hanford Engineering Development Laboratory 78/02/23 1p

--8007140678 "Pin Holder Assembly " Sheet 1 of 1
* Hanford Engineering Development Laboratory 78/09/29 1p

--8007140687 "Liner Shipping Container Fuel Pin Model 120 A Details " Sheet 1 of 2
* Hanford Engineering Development Laboratory 78/0

--8007140690 "Liner Shipping Container Fuel Pin Model 120 A Details " Sheet 2 of 2
* Hanford Engineering Development Laboratory 78/04/1

DOCKETED ITEMS

8007220143 Forwards Revision 6 to Certificate of Compliance 6387 for Model 60
MACDONALD, C E Transportation Branch 80/07/10 2pp

--8007220152 Certificate of Compliance 6387, Revision 6, for Model 60
MACDONALD, C E Transportation Branch 80/07/10 5pp

8007280776 Forwards Revision 7 to Certificate of Compliance 6387 for Model 60 shipping package
MACDONALD, C E Transportation Branch 80/07/23 2pp

--8007280779 Certificate of Compliance 6387, Revision 7, for Model 60 shipping package
MACDONALD, C E Transportation Branch 80/07/23 5pp

DOCKET 71-6400 MODEL SUPER TIGER, WESTINGHOUSE ELECTRIC CORP

8007100100 Responds to 800603 ltr re proposed QC Spec 85-21 69 for insp of Model 6400 package Spec does not assure compliance QA program must be submitted re procurement, maint, repair & use Acceptance criteria encl
MACDONALD, C E Transportation Branch 80/06/17 12pp

DOCKET 71-6568 MODEL LL-60-150, TVA

8007290008 Forwards Revision 1 to Certificate of Compliance 6568 for Model LL-60-150 shipping container
MACDONALD, C E Transportation Branch 80/07/21 2pp

--8007290011 Certificate of Compliance 6568, Revision 1, for Model LL-60-150 shipping container, superseding Certificate of Compliance 9033 entirely
MACDONALD, C E Transportation Branch 80/07/21 3pp

DOCKET 71-6581 MODEL 51032-1 & 1A, EXXON NUCLEAR CO, INC

8007010101 Application for renewal of Certificates of Compliance 576B, 6387 & 6581 for Models JB-250-2, 60 & 51032-1, respectively
Fee encl
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/05/22 1p

--8007010106 Requests addl fees re 800522 application for renewal of Certificates of Compliance 576B, 6387 & 6581
WEISS, J D License Fee Management Branch 80/06/02 1p

--8007010121 Forwards addl fees re 800522 application for renewal of Certificates of Compliance 576B, 6387 & 6581 in response to NRC 800602 request
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co)
80/06/13 1p

8007100040 Forwards Revision 12 to Certificate of Compliance 6581 for Models 51032-1 & 51032-1a
MACDONALD, C E Transportation Branch 80/06/24 1p

--8007100041 Certificate of Compliance 6581, Revision 12, for Models 51032-1 & 51032-1a
MACDONALD, C E Transportation Branch 80/06/24 4pp

8007160386 Requests Certificate of Compliance 6581 be extended for 3-month period until 801031
HANSEN, L E Exxon Nuclear Co, Inc (subs of Exxon Corp)
80/06/24 1p

8007220046 Forwards request for addl info re 790615 application requesting amend for Model 51032-1 & 51032-1a packages
Info should be incorporated as revised pages into application
MACDONALD, C E Transportation Branch 80/07/07 2pp

DOCKET 71-6679 MODEL 1/2 SUPER TIGER, NUCLEAR ENGINEERING CO

8007240155 Application to renew Certificate of Compliance 6679
BAER, T S Nuclear Engineering Co, Inc, (subs of Teledyne, Inc)
80/06/27 1p

DOCKET 71-6697 MODEL 8500 PKG, GENERAL ELECTRIC CO

8007220039 Notification of registration as user of Model GE 8500
MACDONALD, C E Transportation Branch 80/07/10 1p

DOCKET 71-6698 MODEL NFS-4, NUCLEAR FUEL SERVICES, INC

8007300001 "Safety Analysis of Modified NAC-1 Spent Fuel Shipping Cask"
Nuclear Assurance Corp NAC-E-801 R1 80/07/15 500pp

8007020422 Forwards Revision 10 to Certificate of Compliance 6698 for Model NFS-4
MACDONALD, C E Transportation Branch 80/06/19 3pp

--8007020428 Certificate of Compliance 6698, Revision 10, for Model NFS-4
MACDONALD, C E Transportation Branch 80/06/19 6pp

8007180469 Application for revision of Certificate of Compliance 6698 to provide scheduler flexibility in performance of inner shell measurements & to include prenotification requirement to NRC of time & location of measurement operations
JOHNSON, C R Nuclear Assurance Corp 80/07/03 2pp

8007280532 Forwards Revision 11 to Certificate of Compliance 6698 for Model NFS-4
MACDONALD, C E Transportation Branch 80/07/14 3pp

--8007280543 Certificate of Compliance 6698, Revision 11, for Model NFS-4
MACDONALD, C E Transportation Branch 80/07/14 6pp

DOCKET 71-6717 MODEL 6717 B

8007290277 Advises of name & address change from Contra Costa Industrial X-Ray Co in Martinez, CA to Contra Costa Insp Co in Concord, CA
DAWSON, R B Contra Costa Inspection Co 80/05/01 1p

--8007290282 Requests registration as user of Model 533
DAWSON, R Contra Costa Inspection Co 80/07/01 1p

8007220086 Notification of registration as user of Model 6717-B
MACDONALD, C E Transportation Branch 80/07/10 1p

DOCKET 71-9009 MODEL FL 10-1, GENERAL ELECTRIC CO

8007110161 Forwards Revision 8 to Certificate of Compliance 9009 for Model FL 10-1
MACDONALD, C E Transportation Branch 80/06/13 2pp

--8007110166 Certificate of Compliance 9009, Revision 8, for Model FL 10-1
MACDONALD, C E Transportation Branch 80/06/13 4pp

DOCKET 71-9010 MODEL NLI-1/2, NL INDUSTRIES, INC

8007280315 Requests Revision 6 to Certificate of Compliance 9010 to authorize shipment of PHR U oxide fuel assemblies
WILLIAMS, C E NL Industries, NL Nuclear Div 80/06/23 3pp

8007290016 Forwards Revision 7 to Certificate of Compliance 9010 for Model NLI-1/2 shipping package
MACDONALD, C E Transportation Branch 80/07/16 2pp

--8007290018 Certificate of Compliance 9010, Revision 7, for Model NLI-1/2 shipping package, superseding Certificate of Compliance 9010 Revision 6 entirely
MACDONALD, C E Transportation Branch 80/07/16 5pp

DOCKET 71-9019 MODEL TN-B, TRANSNUCLEAR, INC

8007020527 Forwards Revision 2 to Certificate of Compliance 9015 for Model TN-B
MACDONALD, C E Transportation Branch 80/06/18 1p

--8007020532 Certificate of Compliance 9015, Revision 2, for Model TN-B
MACDONALD, C E Transportation Branch 80/06/18 3pp

DOCKET 71-9016 MODEL TN-9, TRANSNUCLEAR, INC

8007020512 Forwards Revision 2 to Certificate of Compliance 9016 for Model TN-9
MACDONALD, C E Transportation Branch 80/06/18 1p

DOCKETED ITEMS

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--8007020517 Certificate of Compliance 9016, Revision 2, for Model TN-9
MACDONALD, C E Transportation Branch 80/06/18 4pp

DOCKET 71-9018 MODEL BU-6, GENERAL ELECTRIC CO

8007280056 Advises of intention to ship radioactive mats from listed
facilities using Package Model CNB1 AL-33-90
MAYER, L O Northern States Power Co 80/07/03 1p

DOCKET 71-9019 MODEL BU-7, GENERAL ELECTRIC CO

8007210043 Advises that fee submitted w/800314 application for
Revisions 3 & 4 to Certificate of Compliance 9019 will be
partially refunded in accordance w/manpower expenditures
review
MILLER, W O License Fee Management Branch 80/07/01 1p

DOCKET 71-9022 MODEL CE-250-2, COMBUSTION ENGINEERING CO, INC

8007020107 Forwards addl info supporting 800111 renewal application for
Certificate of Compliance 9022, per NRC 800501 request
Revised pages encl
LICHTENBERGER, H C-E Power Systems 80/06/06 6pp

--8007020114 "Shipping Container"
* C-E Power Systems 7499-776030 79/06/13 1p

8007020484 Forwards Revision 4 to Certificate of Compliance 9022 for
Model CE-250-2
MACDONALD, C E Transportation Branch 80/06/19 2pp

--8007020583 Certificate of Compliance 9022, Revision 4, for Model
CE-250-2
MACDONALD, C E Transportation Branch 80/06/19 2pp

8007280211 Notifies that company no longer requires registration as
user of Model CE-250-2
AUSTIN, M A Babcock & Wilcox Co, Nuclear Material Div 80/07/08
1p

DOCKET 71-9027 MODEL 741, TECHNICAL OPERATIONS, INC

8007030367 Requests registration as user of Models 650, 660, 680 & 741
JOHNSON, M Navy, Dept of 80/05/27 1p

DOCKET 71-9030 MODEL SENTINEL-B, J, & MW-3000, TELEDYNE, INC

8007010245 Forwards fee for renewal of three certificates of
compliance. Requests renewal of current revision of
Certificate of Compliance 9030 for 5-yr period ending
850731.
MCOREW, J W Teledyne Energy Systems 80/06/13 1p

8007280561 Forwards Revision 2 to Certificate of Compliance 9030 for
Models MW-3000, Sentinel-3 & Sentinel-B
MACDONALD, C E Transportation Branch 80/07/14 1p

--8007280565 Certificate of Compliance 9030, Revision 2, for Models
MW-3000, Sentinel-3 & Sentinel-B
MACDONALD, C E Transportation Branch 80/07/14 2pp

DOCKET 71-9032 MODEL 650, TECHNICAL OPERATIONS, INC

8007030367 Requests registration as user of Models 650, 660, 680 & 741
JOHNSON, M Navy, Dept of 80/05/27 1p

DOCKET 71-9033 MODEL 660 & 660E, TECHNICAL OPERATIONS, INC

8007030367 Requests registration as user of Models 650, 660, 680 & 741
JOHNSON, M Navy, Dept of 80/05/27 1p

DOCKET 71-9035 MODEL 680, TECHNICAL OPERATIONS, INC

8007030367 Requests registration as user of Models 650, 660, 680 & 741
JOHNSON, M Navy, Dept of 80/05/27 1p

DOCKET 71-9039 MODEL 715, TECHNICAL OPERATIONS, INC

8007030375 Forwards consolidated drawings re 800520 ltr concerning
application for renewal of Certificate of Compliance 9039
MUNRO, J J Tech/Ops (Technical Operations, Inc) 80/06/13 1p

--8007030376 "Model 533 Projector Descriptive Assembly" Sheet 1 of 2
* Tech/Ops (Technical Operations, Inc) 80/06/06 1p

--8007030378 "Model 533 Projector Descriptive Assembly" Sheet 2 of 2
* Tech/Ops (Technical Operations, Inc) 80/06/06 1p

--8007030379 "Model 713 Projector Descriptive Assembly" Sheet 1 of 2
* Tech/Ops (Technical Operations, Inc) 80/06/09 1p

--8007030381 "Model 713 Projector Descriptive Assembly" Sheet 2 of 2
* Tech/Ops (Technical Operations, Inc) 80/06/09 1p

--8007030384 "Model 616 Gamma Ray Projector Descriptive Assembly" Sheet
1 of 2
* Tech/Ops (Technical Operations, Inc) 80/06/03 1p

--8007030385 "Model 616 Gamma Ray Projector Descriptive Assembly" Sheet
2 of 2
* Tech/Ops (Technical Operations, Inc) 80/06/03 1p

--8007030386 "Model 644 Iridium Pipe Crawler Descriptive Assembly" Sheet
1 of 2
* Tech/Ops (Technical Operations, Inc) 80/06/10 1p

--8007030387 "Model 644 Iridium Pipe Crawler Descriptive Assembly" Sheet
2 of 2
* Tech/Ops (Technical Operations, Inc) 80/06/11 1p

8007220279 Advises that registration as user of Model 715, as indicated
in NRC 800520 ltr, is not necessary. No radioactive matl
shipped
DAWSON, R B Contra Costa Industrial X-Ray Co 80/06/16 1p

8007170178 Notification of registration as user of Model 715 in
response to request
MACDONALD, C E Transportation Branch 80/07/09 1p

DOCKET 71-9044 MODEL GE-1600, GENERAL ELECTRIC CO

8007240200 Forwards Revision 5 to Certificate of Compliance 9044 for
Model GE-1600
MACDONALD, C E Transportation Branch 80/07/15 3pp

--8007240215 Certificate of Compliance 9044, Revision 5, for Model GE-1600
MACDONALD, C E Transportation Branch 80/07/15 5pp

DOCKET 71-9049 MODEL GE-500, GENERAL ELECTRIC CO

8007280575 Forwards Revision 2 to Certificates of Compliance 9049 for
Model GE-500
MACDONALD, C E Transportation Branch 80/07/14 1p

--8007280580 Certificate of Compliance 9049, Revision 2, for Model GE-500
MACDONALD, C E Transportation Branch 80/07/14 2pp

DOCKET 71-9053 MODEL 683, TECHNICAL OPERATIONS, INC

8007100373 Forwards application for renewal of Certificate of
Compliance 9053 for Model 683 Type B
MUNRO, J J Tech/Ops (Technical Operations, Inc) 80/06/16 3pp

--8007100376 Application for renewal of Certificate of Compliance 9053
for Model 683 Type B
* Tech/Ops (Technical Operations, Inc) 80/06/13 52pp

8007280698 Forwards Revision 2 to Certificate of Compliance
Model 683
MACDONALD, C E Transportation Branch 80/07/14 2pp

--8007280703 Certificate of Compliance 9053, Revision 2, for M
MACDONALD, C E Transportation Branch 80/07/14

DOCKETED ITEMS

8007290116 Advises that Model 6B3 package, Certificate of Compliance 9053, meets IAEA requirements
MACDONALD, C E Transportation Branch 80/07/14 1p

DOCKET 71-9070 MODEL N-55, ENRGV, DEPT OF

8007160417 Requests registration as user of Model N-55
CORBETT, J S Chem-Nuclear Systems, Inc 80/06/26 1p

8007220091 Notification of registration as user of Model N-55
MACDONALD, C E Transportation Branch 80/07/10 1p

DOCKET 71-9080 MODEL HN-600, HITMAN NUCLEAR & DEVELOPMENT CORP

8007180088 Notification of registration as user of Model HN-600 in response to request
MACDONALD, C E Transportation Branch 80/07/09 1p

8007280762 Forwards Revision 4 to Certificate of Compliance 9080 for Model HN-600 shipping package
MACDONALD, C E Transportation Branch 80/07/21 3pp

--8007280766 Certificate of Compliance 9080, Revision 4, for Model HN-600 shipping package
MACDONALD, C E Transportation Branch 80/07/21 3pp

8007030222 Notifies NRC of intention to ship radioactive matl from facilities using Model HN-600
MAYER, L G Northern States Power Co 80/06/13 1p

DOCKET 71-9081 MODEL CNSI-1600, CHEM-NUCLEAR SYSTEMS, INC

8007220498 Requests registration as user of Model CNSI 1-13C
HERBEIN, J G Metropolitan Edison Co 80/07/11 2pp

DOCKET 71-9094 MODEL CNSI-14-194-H, CHEM-NUCLEAR SYSTEMS, INC

8007100461 Submits payment for extensions of Certificates of Compliance 9094, Revision 5 & 9096, Revision 2 providing for required transition of gasket seal changes
CORBETT, J S Chem-Nuclear Systems, Inc 80/06/16 1p

--8007100462 Requests payment for extensions of Certificates of Compliance 9094, Revision 5 & 9096, Revision 2, providing for required transition of gasket seal changes
WEISS, D License Fee Management Branch 80/06/11 1p

8007140242 Requests that all future correspondence be addressed to author
CRANE, P A Pacific Gas & Electric Co 80/06/19 1p

DOCKET 71-9096 MODEL CNSI-21-300, CHEM-NUCLEAR SYSTEMS, INC

8007100461 Submits payment for extensions of Certificates of Compliance 9094, Revision 5 & 9096, Revision 2 providing for required transition of gasket seal changes
CORBETT, J S Chem-Nuclear Systems, Inc 80/06/16 1p

--8007100462 Requests payment for extensions of Certificates of Compliance 9094, Revision 5 & 9096, Revision 2, providing for required transition of gasket seal changes
WEISS, D License Fee Management Branch 80/06/11 1p

--- -- -9108 MODEL AL-33-90, ATCOR, INC

Requests registration as user of Model CNS 6-75
C Arkansas Power & Light Co 80/06/27 1p

radinative matls from listed
-33-90
80/07/03 1p

PACKAGING, INC

for certificate of compliance
30/06/06 1p

--8007020685 Revision 3 amends to Model NP-50xxL application, deleting stainless steel liner & including full-scale drop test rept
* Nuclear Packaging, Inc 80/06/06 13pp

8007070177 Forwards Revision 3 pages to SAR (application) for Model NP-50xxL casks
HANSEN, L J Nuclear Packaging, Inc 80/06/06 1p

--8007070179 Revision 3 to pages SAR (application) for Model NP-50xxL casks
* Nuclear Packaging, Inc 80/06/06 9pp

--8007070182 "Transportation Shield, Type A, Models 50-1 5L, 50-2 5L, 50-3 OL & 50-4 OL." Sheet 1 of 2
* Nuclear Packaging, Inc 79/01/16 1p

--8007070185 "Transportation Shield Type A, Models 50-1 5L, 50-2 5L, 50-3 OL & 50-4 OL." Sheet 2 of 2
* Nuclear Packaging, Inc 80/06/06 1p

8007110464 Forwards Revision 0 to Certificate of Compliance 9130 for Model NP-50-2 5L
MACDONALD, C E Transportation Branch 80/06/23 1p

--8007110468 Certificate of Compliance 9130, Revision 0, for Model NP-50-2 5L
MACDONALD, C E Transportation Branch 80/06/23 7pp

DOCKET 71-9132 MODEL T-3, NUCLEAR PACKAGING, INC

8007240154 Requests registration as user of Model T-3
FITZSIMMONS, T Energy, Dept of 80/06/19 1p

8007220184 Requests registration as user of Model T-3
KEENEY, W P Argonne National Laboratory - Argonne West 80/06/27 1p

8007240212 Forwards Revision 1 to Certificate of Compliance 9132 for Model T-3
MACDONALD, C E Transportation Branch 80/07/15 2pp

--8007240217 Certificate of Compliance 9132, Revision 1, for Model T-3
MACDONALD, C E Transportation Branch 80/07/15 4pp

DOCKET 71-9136 GENERAL ELECTRIC

8007180460 Notifies of minor corrections & clarifying changes to Drawing 90E415, "GE Packaging Model 9136," originally submitted w/800331 approval request
CUNNINGHAM, O E General Electric Co 80/06/11 2pp.

--8007180470 "GE Packaging Model 9136"
MUNIS General Electric Co 80/01/30 1p

8007220089 Authorizes delivery to carrier for transport of up to 30 hoods & glove boxes containing low level solid radioactive waste in accordance w/statements & representations made in 800331 ltr. Safety evaluation encl
MACDONALD, C E Transportation Branch 80/07/02 1p

--8007220097 Safety evaluation re delivery of up to 30 hoods & glove boxes containing low level solid radioactive matl to carrier for transport in Model GE-9136 packaging
MACDONALD, C E Transportation Branch 80/07/02 4pp

DOCKET 71-9139 MODEL GE-589, GENERAL ELECTRIC CO

8006190915 Forwards addl info on Model 589 re application (NEDO-24613) for NRC certification for inclusion in 800324 submittal
Diverse drawings available in Central Files only
CUNNINGHAM, O E General Electric Co 80/05/29 44pp

8006190921 "Lead Shielded Shipping Casks"
* PX Engineering Co, Inc 80/05/07 1p

8006190923 "Lead Shielded Shipping Casks"
* PX Engineering Co, Inc 80/05/07 1p

8006190925 "Lead Shielded Shipping Casks"
* PX Engineering Co, Inc 80/05/05 1p

DOCKETED ITEMS

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8007280771 Forwards Revision 0 to Certificate of Compliance 9139 for
Model 589 shipping package
MACDONALD, C E Transportation Branch 80/07/22 1p

--8007280773 Certificate of Compliance 9139, Revision 0, for Model 589
shipping package
MACDONALD, C E Transportation Branch 80/07/22 6pp

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

8007010022 Marked up transcript of 770331 Commission policy session in Washington, DC re NRC & intl physical protection stds
Pp 1-28
* Commission 77/03/31 28pp

8007010589 Transcript of 800624 public meeting in Washington, DC to discuss ASLB rept on clearance rule Pp 1-49 L Dickwit 791109
memo to Commissioners encl
* Commission 80/06/24 67pp

8007020150 Transcript of 800619 public meeting re briefing on rept on potential threat to nuclear activities from insiders & DOE study on effectiveness of security clearances Pp 1-50
G Weisz statement & viewgraphs encl
* Commission 80/06/19 89pp

8007030347 Transcript of 800626 public meeting w/representatives of Conference of Radiation Control Program Directors re Agreement States program in Washington, DC Pp 1-38 Morning session, Related correspondence encl
* Commission 80/06/26 40pp

8007070011 Transcript of 800625 public briefing for Commissioner Gilinsky by AIF on financial status of utils, in Washington, DC Pp 1-67 Morning session Viewgraphs encl
* Commission 80/06/25 98pp

8007070013 Transcript of Affirmation Session 80-30 on 800626 in Washington, DC Pp 1-4 Morning session
* Commission 80/06/26 6pp

8007070016 Transcript of 800623 public meeting w/industry, state & local & special interest group panels on emergency planning & preparedness rulemaking & NRC response Pp 1-131 Afternoon session Related statements & correspondence encl
* Commission 80/06/23 600pp

8007090028 Transcript of 800516 open Affirmation Session 80-23 in Washington, DC re order in Tarapur export Pp 1-3
* Commission 80/05/16 4pp

--8007090030 Informs of correction to SECY-80-238 re proposed exports of fuel & components to Tarapur Commission SECY papers cited are incorrectly referenced Draft memorandum & order encl
SHEA, J R Office of International Programs, Director 80/05/13 13pp

--8007090033 SECY-80-238A
Forwards NMSS technical review for Commission's consideration in conjunction w/review of pending Tarapur fuel & component exports
SHEA, J R Office of International Programs, Director 80/05/13 1p

--8007090038 Forwards proposed NMSS technical review for Commission consideration re proposed exports of fuel & components to Tarapur
BURNETT, R F Division of Safeguards 80/05/12 4pp

8007090406 Transcript of 800421 closed meeting in Washington, DC re US-Canada agreement Pp 1-4
* Commission 80/06/20 3pp

8007110142 Transcript of 800513 closed meeting in Washington, DC re discussion of Tarapur export license Pp 1-14
* Commission 80/06/19 16pp

8007110486 Transcript of 800710 briefing by Executive Branch on Intl Safeguards in Washington, DC Pp 1-62
* Commission 80/07/10 64pp

8007110494 Transcript of 790621 closed discussion re intl safeguards matters in Washington, DC Pp 1-49
* Commission 79/06/21 51pp

8007140065 Transcript of 800626 discussion of SECY-80-107 re proposed interim hydrogen control requirements for small containments in Washington, DC Pp 1-56
* Commission 80/06/26 58pp

--8007140068 Requests participation in 800626 Commission meeting re hydrogen control Substantial hydrogen generation is effectively prevented in BWR due to unique inherent design features
SHERWOOD, G O General Electric Co 80/06/23 1p

8007140074 Transcript of 800618 staff presentation on final rulemaking on emergency preparedness in Washington, DC Pp 1-90 Viewgraphs & FEMA 800602 ltr encl
* Commission 80/06/18 71pp

--8007140079 Supports final rule on emergency preparedness Rule is consistent w/FEMA proposed procedures for review of state plans & preparedness NRC will be furnished copies of FEMA approval of state & local plans as appropriate
JETT, G Federal Emergency Management Agency 80/06/02 1p

8007140250 Transcript of 800626 Affirmation Session 80-31 in Washington, DC Pp 1-9 Certification & disclaimer encl
* Commission 80/06/26 11pp

8007140277 Responds to FOIA request for all info which directed or discussed any changes of proposed fire protection rule in SECY-80-098 App documents have been forwarded J Guibert
800311 memo withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 80/06/26 2pp

--8007140291 Staff requirement memo re 800423 open Affirmation Session 80-18 in Washington, DC Includes overall records of Commission votes re SECY 80-166, SECY 80-177 & SECY-80-098
CHILK, S J Office of the Secretary of the Commission 80/05/01 13pp

8007140491 Responds to FOIA request for rept on potential threat to nuclear activities from insiders, DOE study on effectiveness of security clearances & supporting documents used at 800619 briefing re repts Documents available at PDR, DOE & CIA
FELTON, J Division of Rules and Records 80/07/10 1p

--8007140504 Sunshine FR Notice of Commission meetings during wk of 800616
MAGEE, W Office of the Secretary of the Commission 80/06/16 1p

8007140498 FOIA request for rept on potential threat to nuclear activities from insiders, DOE study on effectiveness of security clearances & supporting documents used at 800619 briefing re repts
COCHRAN, T B Natural Resources Defense Council 80/06/24 1p

8007140889 Transcript of 790531 closed meeting re Task Force on NRC Safeguards Policy Pp 1-40
* Commission 80/07/03 42pp

8007170282 Commission determination statement Submits list of portions of transcript of 790308 discussions to be withheld from public disclosure (ref 10CFR9 104)
CHILK, S J Office of the Secretary of the Commission 80/07/03 1p

--8007170296 Transcript of Commission 790308 discussion re export matter in Washington, DC Pp 1-49 Portions withheld (ref 10CFR9 104)
* Commission 79/03/08 49pp

NONDOCKETED ITEMS

B007170315 Transcript of Commission B00608 closed discussion re testimony to be given B00611 in Washington, DC Pp 1-53
* Commission B0/06/08 59pp

B007170527 Advises that Commission determined that transcript of 771019 briefing on special safeguards implementation repts should be withheld (ref 10CFR9 104)
HOYLE, J C Office of the Secretary of the Commission B0/07/08 1p

B007170554 Advises that Commission determined that transcript of 770921 briefing on special safeguards implementation repts should be withheld per 10CFR9 108(c) & 10CFR9 104(a)(1)
HOYLE, J C Office of the Secretary of the Commission B0/07/09 1p

B007170587 Commission determination statement releasing portions of Transcript of Commission 771215 briefing by C Bennett in Washington, DC Pp 1-41
* Commission B0/06/30 43pp

B007170590 Unofficial transcript of Affirmation Session B0-32 on B00703 in Washington, DC Pp 1-3
* Commission B0/07/03 5pp

B007170597 Unofficial transcript of B00703 public meeting re NRC response to panel presentations on emergency planning in Washington, DC Pp 1-50
* Commission B0/07/03 60pp

--B007170604 SECY-B0-275B
Proposes mods to FR & final rule changes on emergency preparedness submitted for Commission approval in SECY-B0-275 Changes do not effect cost estimates Replacement pages encl
MINOQUE, R B Office of Standards Development, Director B0/07/02 23pp

B007180027 Commission determination statement releasing portions of transcript of 770908 legislative testimony in Washington, DC Pp 1-113
* Commission B0/07/02 114pp

B007180091 Transcript of B00131 Affirmation Session in Washington, DC Pp 1-11
* Commission B0/01/31 12pp

B007240384 Unofficial transcript of B00715 briefing in Washington, DC re analysis of alternatives for conducting independent verification testing on environmentally qualified equipment Pp 1-71
* Commission B0/07/15 74pp

B007240425 Transcript of Commissioners/ACRS joint meeting on B00711 in Washington, DC Pp 1-28
* ACRS - Advisory Committee on Reactor Safeguards B0/07/11 30pp

B007240439 Unofficial transcript of B00717 public meeting re safety issues in Washington, DC Pp 1-60 Handout encl
* Commission B0/07/17 66pp

B007240449 Unofficial transcript of B00711 public meeting in Washington, DC re nuclear data link Pp 1-74
* Commission B0/07/11 77pp

B007250014 Transcript of B00711 Affirmation Session B0-33 re SECY-B0-274 in Washington, DC Pp 1-2
* Commission B0/07/11 3pp

--B007250019 SECY-B0-274
Recommends approval of publication of regulations re implementation of IAEA requirements for licensees Draft FR notice & press release & summary of comments encl
MINOQUE, R B Office of Standards Development, Director SHEA, J R Office of International Programs, Director DIRCKS, W J Office of Nuclear Material Safety & Safeguards B0/06/02 127pp

B007300020 Transcript of B00529 public meeting on personnel dosimetry performance testing in Washington, DC Pp 176-275
* Commission B0/05/29 100pp

B007300024 Transcript of B00723 meeting in Washington, DC re discussion & vote on emergency preparedness rule Pp 1-135 Supporting documentation encl
* Commission B0/07/23 280pp

B007300537 Sunshine FR notice of Commission B00721-23 open meetings in Washington, DC for budget presentations
THEED, R M Office of the Secretary of the Commission B0/07/16 2pp

B007300545 Sunshine FR notice of Commission B00718 & 18 open meetings in Washington, DC to discuss matters outlines, including identification of new & unresolved safety issues
THEED, R M Office of the Secretary of the Commission B0/07/10 3pp

B007300592 Sunshine FR notice of Commission B00715, 21 & 22 meetings in Washington, DC to discuss outlined matters, including Browns Ferry problem, budget & export issue (closed session)
THEED, R M Office of the Secretary of the Commission B0/07/15 2pp

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

B005180676 NRC is examining action plan items & judging applicability & scheduling which leave some sites w/o applicable criteria.
PLESBET, M B ACRS - Advisory Committee on Reactor Safeguards B0/05/06 2pp

B006160059 Discusses draft final rules 10CFR50 & 70 on emergency planning NRC-FEMA approach should be developed & implemented to encourage state & local agencies to incorporate federal efforts into their emergency planning
PLESBET, M B ACRS - Advisory Committee on Reactor Safeguards B0/06/11 2pp

B006300097 Responds to ACRS B00418 memo forwarding BL Cohen B00324 ltr re loss of water supply from refueling water storage tank Describes design provisions & operational security measures making total loss of water during LOCA unlikely
DENTON, H R Office of Nuclear Reactor Regulation, Director B0/05/23 3pp

--B006300112 Forwards draft of study, "Physics of Reactor Meltdown Accident" Requests review
COHEN, B L Pittsburgh, Univ of B0/03/24, 1p

B007010359 Summary of 242nd ACRS meeting on B00605-07 in Washington, DC Lists items scheduled for consideration at 243rd ACRS meeting on B00710-12
PLESBET, M B ACRS - Advisory Committee on Reactor Safeguards SL-0251 B0/06/19 3pp

B007020215 Notice of change of date of ACRS Subcommittee on Concrete & Concrete Structures B00325-26 meeting New date is B00422-23
HOYLE, J C Office of the Secretary of the Commission B0/03/14 1p

B007030340 Transcript of ACRS Subcommittee on Safeguards & Security B00626 public meeting in Washington, DC Pp 1-129 Morning session Sandia Labs viewgraphs entitled, "Nuclear Power Plant Design Concepts for Sabotage Protection," encl
* ACRS - Advisory Committee on Reactor Safeguards. B0/06/26 175pp

B007030361 Transcript of ACRS Subcommittees on Waste Mgt & Fuel Cycle B00626 joint meeting in Washington, DC Pp 1-32 Afternoon session
* ACRS - Advisory Committee on Reactor Safeguards B0/06/26, 33pp.

B007100149 Forwards meeting agenda for 242nd ACRS meeting on B00605-07 in Washington, DC
ZECH, G G Technical Support Branch B0/05/19 5pp

B007110431 Transcript of ACRS Subcommittee on Reliability & Probabilistic Assessment B00701 meeting in Inglewood, CA Pp 1-286 Slide presentation by Nuclear Safety Analysis Ctr encl
* ACRS - Advisory Committee on Reactor Safeguards B0/07/01 486pp

B007110435 Transcript of ACRS B00702 meeting in Inglewood, CA re Class 7 accidents Pp 1-329 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards B0/07/02 657pp

8007140528 Summary of ACRS Subcommittee on ECCS 800325 meeting in Washington, DC re Westinghouse upper head injection adequacy re ECCS model or small break LOCAs Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 80/06/06 48pp

8007140531 Summary of ACRS Power & Electrical Sys Subcommittee 800409 meeting in Washington, DC re possible response to Gilinsky 800307 ltr re nuclear data link in emergencies
* ACRS - Advisory Committee on Reactor Safeguards 80/06/06 10pp

---8007140540 Comments on nuclear data link sys between NRC & operating nuclear power plants Supports NUREG-0660 objective but does not agree w/utilization of data for issuance of NRC orders Industry input & need basis should be considered
ANDERSON, T M Westinghouse Electric Corp NS-TMA-2228 80/04/09 2pp

8007140547 Summary of ACRS Ad Hoc Subcommittee on NRC Action Plans Developed as Result of TMI-2 Accident 800401-02 meeting in Bethesda, MD re Draft 3 of NUREG-0660
* ACRS - Advisory Committee on Reactor Safeguards 80/06/07 34pp

8007150005 Transcript ACRS Subcommittee of Reactor Safety Research 800708 morning meeting in Washington, DC Pp 1-293 Supporting matl encl
* ACRS - Advisory Committee on Reactor Safeguards 80/07/08 325pp

8007150026 Transcript ACRS Subcommittee on Fire Protection 800709 afternoon meeting in Washington, DC Pp 1-122
* ACRS - Advisory Committee on Reactor Safeguards 80/07/09 124pp

8007150439 Summary of ACRS ATWS Subcommittee 800326 meeting in Washington, DC w/NRC & industry representatives re resolution of ATWS
* ACRS - Advisory Committee on Reactor Safeguards 80/03/16 25pp

8007150443 Summary of ACRS Ad Hoc Subcommittee on NRC Action Plans Developed as Result of TMI-2 Accident 800305 meeting in Washington, DC re near-term GL items identified in plan
* ACRS - Advisory Committee on Reactor Safeguards 80/06/05 34pp

8007170301 Transcript of ACRS Subcommittee on Advanced Reactors 800630 meeting in Los Angeles, CA Pp 1-262 Slide presentation encl
* ACRS - Advisory Committee on Reactor Safeguards 80/06/30 336pp

8007180002 Transcript of ACRS 243rd meeting in Washington, DC re FY82 safety research budget & venting of TMI-2 containment Pp 1-246 Supporting matl encl
* ACRS - Advisory Committee on Reactor Safeguards 80/07/10 301pp

8007180024 Summary of 235th ACRS meeting on 791108-10 in Washington, DC List of attendees, agenda & Apps 1 through 34 encl
* ACRS - Advisory Committee on Reactor Safeguards 80/02/26 400pp

8007180028 Summary of 237th ACRS meeting on 800110-12 in Washington, DC List of attendees, agenda & Apps 1 through 24 encl
* ACRS - Advisory Committee on Reactor Safeguards 80/04/28 210pp

8007180603 Comments on revised draft emergency plans proposed by NRC Offsite plan would be improved if coordinated through FEMA, w/other types of emergencies that occur more frequently
HEALY, J M Los Alamos Scientific Laboratory 80/05/28 3pp

8007210027 Comments on proposed rule, "Fire Protection Program for Nuclear Power Plants Operating Prior to 790101" Rule should be supplemented by reg guides to reduce range of interpretations Rule should not be condensed
LIPINSKI, W C Argonne National Laboratory 80/06/19 3pp

8007210029 Comments on ACRS Subcommittee on Concrete & Concrete Structures 800422-23 meeting Industry should be responsible for certain kinds of research NRC should suppl that effort by research related to own mission
WHITE, M White, M P Consulting Engineer CCS-1 80/05/25 1p

8007210050 Notice that closed sessions will not be necessary for previously announced ACRS Subcommittee meetings listed Affected meetings include Safeguards & Security on 800426 & Waste Mgt & Fuel Cycle on 800626-27
HOYLE, J C Office of the Secretary of the Commission 80/06/23 1p

8007210139 Discusses development of valve blocks using zinc oxide instead of silicon carbide Zinc oxide valve columns can be readily connected in parallel for increased thermal capacity Paper re zinc oxide varistor protective sys encl
JOHNSON, I S Affiliation Unknown 80/06/09 11pp

8007210332 Summary of ACRS B&W Water Reactors Subcommittee 800429 meeting in Washington, DC re NUREG-0667, "Transient Response of B&W Designed Reactors"
* ACRS - Advisory Committee on Reactor Safeguards 80/06/05 9pp

8007210354 Responds to Commission 800401 ltr requesting clarification of ACRS concerns w/present reactor coolant pump trip & HPI termination criterion Emphasis on immediacy of pump trip & on eventual automatic may not be desirable
PLESSET, M S ACRS - Advisory Committee on Reactor Safeguards 80/07/16 3pp

8007210523 Responds to Commission 800604 request for views on use of in-core thermocouples as aid in detection of off-normal conditions & in-incident analysis Instruments displaying readings should be readily available in control rooms
PLESSET, M S ACRS - Advisory Committee on Reactor Safeguards 80/07/16 2pp

8007210524 Summary of ACRS Subcommittee on Regulatory Activities 800430 meeting in Washington, DC
* ACRS - Advisory Committee on Reactor Safeguards 80/06/05 23pp

8007210534 Summary of ACRS Subcommittee on Extreme External Phenomena 791115-16 meeting in Los Angeles, CA re matters concerning NRC research on external phenomena
* ACRS - Advisory Committee on Reactor Safeguards 80/03/25 56pp

8007210588 Summary of ACRS Subcommittee on Concrete & Concrete Structures 800422-23 meeting in Washington, DC re research, technical assistance & seismic safety programs
* ACRS - Advisory Committee on Reactor Safeguards 80/06/03 13pp

8007220057 Transcript of ACRS Subcommittee on Advanced Reactors 800709 meeting in Washington, DC Pp 1-149
* ACRS - Advisory Committee on Reactor Safeguards 80/07/09 310pp

8007230012 Notice of ACRS subcommittees & working groups' preliminary schedule of Jul-Sept 1980 proposed meetings
HOYLE, J C Office of the Secretary of the Commission 80/06/17 5pp

8007230023 Notice of ACRS Subcommittee on Advanced Reactors 800709 meeting in Washington, DC to discuss continued review of NRC funding & direction for annual ACRS rept
HOYLE, J C Office of the Secretary of the Commission 80/06/19 2pp

8007230026 Notice of ACRS Subcommittee on Fire Protection 800709 meeting in Washington, DC to discuss proposed fire protection rule for facilities operating prior to 790101 per SECY-80-80
HOYLE, J C Office of the Secretary of the Commission 80/06/19 2pp

8007230030 Notice of ACRS Subcommittee on Class 9 Accidents 800702 meeting in Inglewood, CA to discuss Class 9 role in licensing process, need for degraded core mitigation features & FY81-82 NRC research budget for severe accident phenomena
HOYLE, J C Office of the Secretary of the Commission 80/06/11 2pp

8007230112 Notice of ACRS Subcommittee on Reactor Safety Research 800708 meeting in Washington, DC to discuss continued review of NRC research program
HOYLE, J C Office of the Secretary of the Commission 80/06/18 2pp

8007230120 Notice of indefinite postponement of ACRS Subcommittee on ECCS 800624-25 meeting noted in 800609 FR
HOYLE, J C Office of the Secretary of the Commission 80/06/11 1p

8007230125 Notice of ACRS Subcommittee on Reliability & Probabilistic Assessment 800701 meeting to discuss continued evaluation of quantitative safety goals
CHILK, G J Office of the Secretary of the Commission 80/06/10 2pp

8007230134 Notice of ACRS Subcommittee on Advanced Reactors 800630 meeting in Inglewood, CA re NRC funding & program direction
CHILK, G J Office of the Secretary of the Commission 80/06/10 2pp

NONDOCKETED ITEMS

8007230729 Notification of ACRS 800710 meeting in Washington, DC to discuss proposed rept re NRC safety research budget for FY82
HOYLE, J C Office of the Secretary of the Commission 80/06/19 5pp

8007240425 Transcript of Commissioners/ACRS joint meeting on 800711 in Washington, DC Pp 1-28
* ACRS - Advisory Committee on Reactor Safeguards 80/07/11 30pp

8007240475 Comments on fire protection Reg Guide 1 120 excess automation may present hazards greater than fire flooding & collapse of trays may be serious Water resistance of aged dry cables unknown
EDERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards 76/08/16 2pp

8007250521 Transcript of 243rd ACRS meeting on 800711 in Washington, DC Pp 460-586, Part 2
* ACRS - Advisory Committee on Reactor Safeguards 80/07/11 146pp

8007300002 Transcript of ACRS 243rd meeting on 800711 in Washington, DC Pp 323-459
* ACRS - Advisory Committee on Reactor Safeguards 80/07/11 138pp

8007300026 Transcript of ACRS 243rd meeting on 800710 in Washington, DC Pp 247-322 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 80/07/10 95pp

8007310524 Notification of ACRS Subcommittee on Safety Philosophy & Criteria 800806 meeting in Washington, DC to discuss progress re requirements for near-term CP plants
HOYLE, J C Office of the Secretary of the Commission 80/07/17 3pp

COMMISSION NRC COMMISSIONERS

7907110639 Responds to 790703 ltr re approval of NRC actions
HENDRIE, J M Commission 79/07/16 1p

7907260557 Responds to 790521 ltr re transport of radwaste from TMI & air shipment of nerve gas bombs from Co to UT States are not routinely notified of radwaste shipments DDD has jurisdiction over transport of nerve gas explosive weapons
HENDRIE, J M Commission 79/07/11 12pp

8007010278 Responds to 790306 memo re revised civil penalties proposal Suggests Section 234(c) be worded "Commission shall afford to person notified per subsection (b) opportunity for hearing"
STOBER, C R Office of the General Counsel 79/03/08 5pp

8007010552 Responds to 791113 ltr requesting assessment of Washington Post 791111 article re "Radiological Assessment of WHYL Nuclear Power Plant" DFC of Nuclear Reactor Regulation completing detailed review of rept
AHEARNE, J F Commission 80/02/20 4pp

8007010554 Advises that Commissioner Bradford will assume speaking responsibility at 800924 ALI-ABA course on atomic energy licensing & regulation
HENDRIC, J M Commission 80/06/11 1p

8007020023 Weekly info rept for wk ending 800613
REHM, T A Office of the Executive Director for Operations 80/06/18 28pp

8007020129 Forwards response to questions in 800512 ltr re NRC resource allocations for FY81 & 82 Includes post-TMI licensing requirements, resource allocations for CP reviews vs DL reviews & number of DL reviews processed
AHEARNE, J F Commission 80/06/05 4pp

--8007020188 Requests response to questions on behalf of Senator Bellmon re NRC resource allocations for FY81 & 82 Includes post-TMI licensing requirements, resource allocations for CP reviews vs DL reviews & number of DL reviews processed
HATFIELD, M C Senate, Appropriations 80/02/12 1p

8007020168 Requests response to J Hendries concerns expressed in 790226 memo re revised civil penalties legislative proposal
KENNEDY, R F Commission 79/03/04 2pp

8007020325 Responds to Commission 800512 request for estimate of NRC & applicant resources needed to identify extent to which DL applications comply w/current NRC regulations Two addl man-yrs per application would be required by NRC & applicant
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/13 6pp

--8007020331 Forwards procedure for documentation of deviations from SRP SERs issued after 770101 for plants under OL review & issued after 770801 for CP applications under review are to document deviations from SRP
RUSCHE, B C Office of Nuclear Reactor Regulation, Director 76/09/20 11pp

--8007020336 Forwards revised procedure for documentation of deviations from SRP, superseding 760920 memo Procedure remains unchanged for CP reviews, but requires only limited licensee participation in OL reviews
RUSCHE, B C Office of Nuclear Reactor Regulation, Director 77/01/31 15pp

8007020672 Ack receipt of invitation to participate in round table at concluding plenary session of intl conference on current nuclear plant safety issues in Oct 1980 Round table discussion is excellent idea
HENDRIE, J M Commission 80/06/11 1p

--8007020674 Notifies of 801020-24 intl conference on current nuclear plant safety issues in Stockholm, Sweden Conference will include round table discussion to identify current views & issues related to conference
EKLUND, S International Atomic Energy Agency (Austria) 80/05/29 2pp

8007030355 Draft NRC reorganization plan, Number 1 of 1980
* Commission 80/05/01 4pp

8007080076 Comments on S 1860, Small Business Innovation Act of 1979, requiring Federal agencies w/research & development budget in excess of \$100,000,000 to establish small business innovation research program Discussion of problems encl
AHEARNE, J F Commission 80/06/12 5pp

8007080082 Requests comments on encl S 1860, Small Business Innovation Act of 1979, requiring Federal agencies w/research & development budget in excess of \$100,000,000 to establish small business innovation research program
NELSON, G Senate, Small Business 80/03/11 68pp

8007090104 Responds to Subcommittee on Nuclear Regulation 800501 ltr posing questions re Commission approach to foreign health & safety issues Commission issued decision on reactor export to Philippines on 800506 W/response to specific questions
AHEARNE, J F Commission 80/06/06 11pp

--8007090114 Order granting issuance of licenses to Westinghouse for export of reactor to Philippines Separate Commissioner opinions encl
CHILK, B J Office of the Secretary of the Commission 80/05/06 61pp

8007090122 Weekly info rept for wk ending 800627
REHM, T A Office of the Executive Director for Operations 80/07/02 34pp

8007100118 Weekly info rept for wk ending 800620
REHM, T A Office of the Executive Director for Operations 80/06/25 28pp

800710266 Provides Subcommittee on Oversight & Investigations w/ detailed responses to questions re role & impact of OMB in administration of laws & NRC operation
AHEARNE, J F Commission 80/06/12 10pp

--800710278 Requests response to questions re role & impact of OMB in administration of laws & NRC operation
ECKHARDT, B House of Rep., Inturst & Foreign Commerce 80/03/21 7pp

--800710282 Discusses legal basis for NRC budget referral to OMB w/ supporting documentation
STOBER, C R Office of the General Counsel 78/07/28 20pp

--800710296 Discusses interagency comments on NRC Mill Tailings Bill Includes matters raised by EPA, DOE & DOI
STOBER, C R Office of the General Counsel 78/06/22 14pp

--800710297 Statement of JF Ahearn on President's Reorganization Plan 1 of 1980
AHEARNE, J F Commission 80/07/08 8pp

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8007110298 Responds to request for info re impact of Nuclear Nonproliferation Act institutional arrangements on decision about proposed U exports to India
KENNEDY, R T Commission 80/06/13 1p

8007110377 Informs Subcommittee on Nuclear Regulation of status of Agreement State regulatory programs Programs in all 25 states determined adequate for CY79 Significant program deficiencies found in CA & FL
AHEARNE, J F Commission 80/06/24 2pp

--8007110382 Informs Subcommittee on Environ Energy & Natural Resources of status of Agreement State regulatory programs Programs in all 25 states determined adequate for CY79 Significant program deficiencies found in CA & FL
AHEARNE, J F Commission 80/06/24 2pp

--8007110387 Informs Subcommittee on Energy & Environ of status of Agreement State regulatory programs Programs in all 25 states determined adequate for CY79 Significant program deficiencies found in CA & FL
AHEARNE, J F Commission 80/06/24 2pp

--8007110392 Informs Subcommittee on Energy & Power of status of Agreement State regulatory programs Programs in all 25 states determined adequate for CY79 Significant program deficiencies found in CA & FL
AHEARNE, J F Commission 80/06/24 2pp

--8007110395 Discusses status of Agreement State regulatory programs Programs in all 25 states determined adequate for CY79 Significant program deficiencies found in CA & FL
RYAN, R O Office of Management and Program Analysis 80/06/19 2pp

8007110399 Provides Subcommittee on Nuclear Regulation w/responses to 800620 questions re licensing & const of new onsite spent fuel storage pools
KAMMERER, C Office of Congressional Affairs 80/06/24 11pp

8007110538 Provides Subcommittee on Nuclear Regulation w/comments on actions taken in amending S 2358 Requested funds for casework personnel loan assistance program & TMI-related work are much needed Addl comments forthcoming
AHEARNE, J F Commission 80/06/25 2pp

8007140120 Responds to 800620 ltr re Commission 800616 statement of policy on TMI-related OL requirements Commission has no intention of restricting litigation of TMI-related issues Change would permit parties to raise more, not fewer, issues
AHEARNE, J F Commission 80/06/30 2pp

8007130829 Submits contribution to Commission decision process re access clearance rule for SNM by reviewing setting for decision, presenting observations on state of record & legal issues & outlining principle options available
BICKWIT, L Office of the General Counsel 79/09/11 17pp

8007160516 Weekly info rept for wk ending 800620
REHM, T A Office of the Executive Director for Operations 80/06/25 36pp

8007160716 Responds to request for NRC views on DOE legislative proposals re extension of NRC licensing authority over certain DOE facilities for radwaste mgt NRC does not support DOE proposals due to inconsistency w/NRC recommendations
AHEARNE, J F Commission 80/06/16 7pp

8007160848 Expresses appreciation for 800522 ltr to NRC re future role of Ofc of State Programs Views expressed will be carefully considered in any reorganization which may affect Ofc of State Programs
DIRCKS, W J Office of the Executive Director for Operations 80/06/04 1p

--8007160851 Expresses concern re future role of Ofc of State Programs Ofc is vital source of current info & regulations on nuclear power facilities in Northeast Urges continued operation of Ofc of State Programs
LADD, E Massachusetts, State of 80/05/22 1p

8007160854 Expresses appreciation for 800523 ltr to NRC re future role of Ofc of State Programs Views expressed will be carefully considered in any reorganization which may affect Ofc of State Programs
DIRCKS, W J Office of the Executive Director for Operations 80/06/04 1p

--8007160858 Expresses concern re future role of Ofc of State Programs Ofc has been of great assistance to State of CT in addressing several pressing nuclear-related issues Urges continuation of Ofc of State Programs
FITZPATRICK, T Connecticut, State of 80/05/23 1p

8007170415 Responds to request for views & recommendations re enrolled bill to authorize appropriations to NRC for FY80 Commission has reviewed & found bill acceptable Two noted technical corrections should be made
AHEARNE, J F Commission 80/06/20 1p

--8007170418 Requests views & recommendations re encl enrolled bill to authorize NRC appropriations for FY80
FREY, J M Office of Management & Budget 80/06/17 14pp

8007180029 Forwards comments made during South American Conference on Small & Medium Size Reactors in Montevideo, Uruguay re future of nuclear power in US, in response to 800602 ltr
KENNEDY, R T Commission 80/06/12 1p

--8007180034 Comments on 800417 testimony before Subcommittee on Energy & Water Development Majority of US utility employ good people, but attentions are diverted & diluted in responding to regulatory details
LEE, B Commonwealth Edison Co 80/05/02 1p

8007180036 Forwards Representative Udall 781128 ltr re nuclear accident review board proposal ACRS should be asked to set up suitable subgroup to make trial review of incidents & occurrences per H Lewis recommendation
HENDRIE, J M Commission 78/12/05 2pp

--8007180427 Comments on H Lewis suggestion for creation of nuclear accident review board adequate consideration has not been given to benefits that might result from analysis of AOs or other accidents by independent review group
UDALL, M K House of Rep 78/11/28 4pp

--8007180431 Requests views on encl H Lewis suggestion for improved nuclear accident analysis & prevention by creation of statutorily independent quasi-judicial board
UDALL, M K House of Rep, Interior & Insular Affairs 78/01/27 4pp

8007180164 Declines invitation to participate in World Congress of Metallurgy in Lima, Peru Invitation passed to other members of Commission & NRC staff for anyone interested in attending Congress
KENNEDY, R T Commission 80/05/08 1p

--8007180169 Extends invitation to participate in World Congress of Metallurgy in Lima, Peru, 800616-21
DETETA, P M, NAVARRO, C C Peru 80/04/08 1p

8007180216 Ack receipt of 800505 ltr commenting on talk given at Brown Univ on 800327 re energy & providing info on cancer risks
KENNEDY, R T Commission 80/05/12 1p

--8007180221 Comments 800327 speech at Brown Univ re energy Realisms are being insinuated into US energy considerations Provides info re UT cancer claims W/o encl
LAPP, R E Lapp, Inc 80/05/03 1p

8007180488 Ack receipt of 800404 ltr providing brief description of proposed instrumentation sys for measuring water level in core of PWR Addl exchange of info necessary to compare proposal w/others
KENNEDY, R T Commission 80/05/28 6pp

8007180494 Ack receipt of 800623 ltr Nuclear power can achieve full potential & help to meet natl energy needs only if continuing dialogue between regulators & plant operators exists
KENNEDY, R T Commission 80/06/30 1p

--8007180579 Ack receipt of addl info on civilian nuclear power industry Nuclear power is vital to US & world energy needs Well-regulated & operated nuclear plant presents very low level risk
LEE, B Commonwealth Edison Co 80/06/23 2pp

8007180501 Expresses gratitude for valuable contributions to nuclear research over last 5 yrs
KENNEDY, R T Commission 80/05/06 1p

8007180544 Weekly info rept for wk ending 800703
REHM, T A Office of the Executive Director for Operations 80/07/10 20pp

NONDOCKETED ITEMS

- 8007180550 Responds to 800418 telegram Gross error in telegram should be corrected Reason for postponement of NRC 800421 meeting on Philippine export applications was that some Commissioners were not ready to release opinion on issues
KENNEDY, R T Commission 80/05/22 1p
- 8007230224 Responds to FOIA request for H Denton 800613 memo to Commissioners entitled, "Compliance of OL Applications W/Current NRC Regulations, Reg Guides & Branch Technical Positions " Forwards memo
FELTON, J M Division of Rules and Records 80/07/16 1p
- 8007230229 FOIA request for H Denton 800613 memo to Commissioners entitled, "Compliance of OL Applications W/Current NRC Regulations, Reg Guides & Branch Technical Positions "
WEISS, E R Sheldon, Harmon & Weiss 80/07/11 1p
- 8007230735 Ack receipt of 800512 ltr re progress in cooperative efforts to reduce packaging & transport problems Full time insp coverage at Beatty should be discontinued Contract re transportation surveillance will be forwarded shortly
AHEARNE, J F Commission 80/06/12 1p
- 8007230739 Advises that full-time NRC inspector will no longer be needed at Beatty, NV waste disposal site State will provide appropriate insp surveillance as of 800601
LIST, R Nevada, State of 80/05/12 1p
- 8007230745 Responds to 800222 ltr re strengthening & clarifying federal laws related to physical security at nuclear facilities Comments on specific areas in ltr re sabotage, guards, personnel selection & protection of safeguards info
AHEARNE, J F Commission 80/06/12 12pp
- 8007230751 Expresses concern re physical security of nuclear facilities Need to strengthen & clarify federal law exists in areas of sabotage, guards, personnel selection & screening & protection of safeguards info
WALSKE, C Atomic Industrial Forum 80/02/22 4pp
- 8007240027 Ack receipt of 800609 ltr commenting on policy statement for TMI-related OL requirements Statement does not diminish intervenors present rights to litigate TMI-related issues before ASLB & ASLAB
AHEARNE, J F Commission 80/06/30 2pp
- 8007240034 Ack receipt of 800609 ltr commenting on policy statement for TMI-related OL requirements Statement does not diminish intervenors present rights to litigate TMI-related issues before ASLB & ASLAB
AHEARNE, J F Commission 80/06/30 2pp
- 8007240044 Comments on policy statement for TMI-related OL requirements intervenors should be allowed to litigate TMI-related issues
WEISS, E R Sheldon, Harmon & Weiss 80/06/09 3pp
- 8007240050 Comments on policy statement for TMI-related OL requirements NRC fails to understand requirements of administrative due process
JORDAN, W S Sheldon, Harmon & Weiss 80/06/13 4pp
- 8007240209 Weekly info rept for wk ending 800711
REHM, T A Office of the Executive Director for Operations 80/07/17 2Bpp
- 8007240480 Forwards description of actions re use of existing nuclear sites for new power plants & for radwaste storage, per QAD 800401 rept recommendations W/o encl
AHEARNE, J F Commission 80/07/10 1p
- 8007240481 Provides Subcommittee on Energy & Environ w/description of actions re use of existing nuclear sites for new power plants & for radwaste storage, per QAD 800401 rept recommendations W/o encl
AHEARNE, J F Commission 80/07/10 1p
- 8007240483 Provides Subcommittee on Nuclear Regulation w/description of actions re use of existing nuclear sites for new power plants & for radwaste storage, per QAD 800401 rept recommendations W/o encl
AHEARNE, J F Commission 80/07/10 1p
- 8007240487 Provides Subcommittee on Energy & Power w/description of actions re use of existing nuclear sites for new power plants & for radwaste storage, per QAD 800401 rept recommendations W/o encl
AHEARNE, J F Commission 80/07/10 1p
- 8007240491 Provides Subcommittee on Environ, Energy & Natural Resources w/description of actions re use of existing nuclear sites for new power plants & for radwaste storage, per QAD 800401 rept recommendations W/o encl
AHEARNE, J F Commission 80/07/10 1p
- 8007240493 Forwards description of actions re use of existing nuclear sites for new power plants & for radwaste storage, per QAD 800401 rept recommendations W/o encl
AHEARNE, J F Commission 80/07/10 1p
- 8007240496 Forwards description of actions re use of existing nuclear sites for new power plants & for radwaste storage, per QAD 800401 rept recommendations W/o encl
AHEARNE, J F Commission 80/07/10 1p
- 8007240497 Forwards description of actions re use of existing nuclear sites for new power plants & for radwaste storage, per QAD 800401 rept recommendations
AHEARNE, J F Commission 80/07/10 5pp
- 8007250007 Ack receipt of 800623 ltr re new IAEA training program course Schedule commitments would limit availability to give requested informal lecture
HENDRIK, J M Commission 80/07/02 1p
- 8007250010 Extends invitation to give informal lecture on 800924 for new IAEA nuclear power training program Course calendars & outline encl
ROGERS, I Argonne National Laboratory 80/06/23 1p
- 8007250025 Forwards Commissioner Kennedy lecture given at Brown Univ Ctr for Energy Studies, in response to request Mitre Corp study referenced in Kennedy lecture is C Zraket & M Scholl Oct 1979 "Solar Energy Sys & Resources " W/o encl
SEIFERT, C W Commission 80/05/20 1p
- 8007250028 Requests written copy of 800727 lecture presented before Brown Univ Ctr for Energy Studies Also requests identification of Mitre Corp study referenced in lecture
CORRIGAN, J J Indiana State Univ 80/05/14 1p
- 8007250079 Forwards "NRC Semiannual Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys " Congress should relieve NRC of responsibility for further repts due to other resource priorities W/o encl
AHEARNE, J F Commission 80/07/09 1p
- 8007250082 Forwards "NRC Semiannual Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys " Congress should relieve NRC of responsibility for further repts due to other resource priorities W/o encl
AHEARNE, J F Commission 80/07/09 1p
- 8007250085 Provides Subcommittee on Energy, Nuclear Proliferation & Federal Sys w/ "NRC Semiannual Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys " W/o encl
AHEARNE, J F Commission 80/07/09 1p
- 8007250089 Provides Subcommittee on Arms Control, Oceans & Intl Environ w/ "NRC Semiannual Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys " NRC should be relieved of responsibility for further repts W/o encl
AHEARNE, J F Commission 80/07/09 1p
- 8007250098 Forwards "NRC Semiannual Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys " Congress should relieve NRC of responsibility for further repts due to other resource priorities W/o encl
AHEARNE, J F Commission 80/07/09 1p
- 8007250101 Provides Subcommittee on Environ, Energy & Natural Resources w/ "NRC Semiannual Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys " NRC should be relieved of responsibility for further repts W/o encl
AHEARNE, J F Commission 80/07/09 1p
- 8007250105 Provides Subcommittee on Energy & Power w/ "NRC Semiannual Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys " NRC should be relieved of responsibility for further repts W/o encl
AHEARNE, J F Commission 80/07/09 1p
- 8007250114 Provides Subcommittee on Energy & Environ w/ "NRC Semiannual Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys " NRC should be relieved of responsibility for further repts W/o encl
AHEARNE, J F Commission 80/07/09 1p

- B00725011B Provides Subcommittee on Nuclear Regulation w/ "NRC Semiannual Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys " NRC should be relieved of responsibility for further repts w/o encl
AHEARNE, J F Commission 80/07/09 1p
- B007250137 "NRC Rept to Congress on Status of Domestic & Intl Evaluations of Nuclear Fuel Cycle Sys "
* Commission 80/04/30 3pp
- B007250111 Responds to Samford Univ B00627 invitation to speak on Cordell Hull Speakers Forum program Requests to be listed as possible speaker approx B01113 due to schedule commitments
HENDRIE, J M Commission 80/07/07 1p
- B007250117 Extends invitation to speak on Cordell Hull Speakers Forum at Samford Univ during Sept-Nov 1980
WILLIAMS, J E , MILLER, J G Affiliation Unknown 80/06/27 1p
- B007250202 Comments on H R 6745, Radiation Control Act of 1979 does not support bill Bill does not improve overall protection of public or promote effective federal research program
AHEARNE, J F Commission 80/07/03 2pp
- B007250215 Requests views on encl H R 6745, Radiation Control Act of 1979
BTAQERS, H O House of Rep 80/03/21 12pp
- B007250611 Discusses B00402 ltr to NRC stating that Figure 4 of SECY-80-107 is erroneous Thermodynamics of zirconium-steam reaction were, in fact, considered in NRC calculations Discussion paper re thermodynamic considerations encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/29 12pp
- B007250621 Expresses opinion that that Figure 4 of SECY-80-107 is erroneous because thermodynamics of zirconium-steam reaction were not considered Supporting documentation encl
LEYSE, R H Affiliation Unknown 80/04/02 20pp
- B007250721 Response to inquiry re BWR relief valve discharge piping Requirements for fabrication & inservice insp of containment components are being developed by ASME Code Containment Working Groups
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/09 3pp
- B007280157 Responds to B00220 & 0513 ltrs expressing concern re procedures in proposed rulemaking on storage & disposal of nuclear waste Forwards B00528 order re working group to monitor development of record
AHEARNE, J F Commission 80/06/12 1p
- B007280162 Ack receipt of B00522 ltr expressing concern re future role of Ofc of State Programs NRC remains committed to preserving close working relations w/states & Conference
AHEARNE, J F Commission 80/06/19 1p
- B007280170 Forwards resolution requesting Commission proceed w/caution in deliberation & actions re reorganization of NRC Ofc of State Programs has provided agreement states w/info vital to programs & improved NRC/state relations
PARROTT, M W Conference of Radiation Control Program Directors, Inc 80/03/22 2pp
- B007280722 Responds to B00121 request for rept on plans for full-time monitoring of vital nuclear power plant operations Presently planned resident inspector program in conjunction w/nuclear data link will provide sound program Related data encl
AHEARNE, J F Commission 80/06/12 3pp
- B007280725 Requests views re desirability of installing nuclear data link & characteristics if installed
GILINSKY, V Commission 80/03/07 1p
- B007280729 Requests rept on full-time monitoring of vital nuclear power plant operations Resource requirements of plan should be specified Range of alternatives for insuring continued federal presence in control room should be provided
* Office of Management & Budget 80/01/21 1p
- B007290347 Discusses NRC concerns re State of NM program for regulating U mills & mill tailings Lists provisions not approved by Environ Improvement Board which should be included in program to comply w/UMTRCA by 81111
AHEARNE, J F Commission 80/06/12 3pp
- B007290359 Discusses U mill regulations that should be adopted to enable State of NM to meet requirements of UMTRCA State should take action on differences between RTAX & Environ Improvement Div recommendations as discussed in encl
KERR, G W Office of State Programs, Director 80/03/20 4pp
- B007300068 Ack receipt of ltr expressing appreciation for NRC assistance in hearing last fall Advises of Commissioner inability to attend SEEB meeting
KENNEDY, R T Commission 80/03/06 1p
- B007300074 Expresses appreciation for Commission assistance on emergency radiological planning, environ monitoring & transportation hearings Final rept available from hearings
CARTER, A R South Carolina, State of 80/04/24 1p
- B007300088 Weekly info rept for wk ending B00717
REHM, T A Office of the Executive Director for Operations 80/07/23 30pp
- CONTRACT NRC CONTRACTS AND MODIFICATIONS
- B007010580 Notification of contract execution, Mod 2 to "Sys Analysis of Shallow Land Burial " Contractor Science Applications, Inc
SMITH, P A Technical Assistance Contracts Branch FIN B-6428-9 80/06/08 1p
- B007010582 Mod 2, deleting ref to VP Dura in Article B & substituting JA Stoddard, to "Sys Analysis of Shallow Land Burial "
TREVINO, T Science Applications, Inc DOUGHERTY, D J Division of Contracts FIN B-6428-9 NRC-02-79-032 80/06/08 1p
- B007010613 Notification of contract execution, Mod 6 to "Commercial LMFBR Safety Study " Contractor Univ of CA at Los Angeles
JACOBS, A Research Contracts Branch FIN B-3019 80/06/16 1p
- B007010619 Mod 6, revising scope of work for Tasks 1 & 2 extending period of performance until B00930 & providing addl funding, to "Commercial LMFBR Safety Study "
DHILLON, H California, Univ of, Los Angeles MORTON, K V Research Contracts Branch FIN B-3019 NRC-04-76-246 80/06/16 2pp
- B007010624 Notification of contract execution, Mod 3 to "Evaluation of Retention & Migration Data from Natural & Inadvertent Repositories " Contractor Stanford Univ
JACOBS, A Research Contracts Branch FIN B-6341 80/04/16 1p
- B007010627 Mod 3, extending period of performance to B00630, to "Evaluation of Retention & Migration Data from Natural & Inadvertent Repositories "
GUSTAFSON, F A Stanford Univ MORTON, K V Research Contracts Branch FIN B-6341 NRC-04-78-266 80/04/16 2pp
- B007020007 Notification of contract execution, Mod 2 to "Historical Seismicity & Late Cenozoic Faulting in AZ, Part 1, " Contractor AZ Board of Regents
HAGEY, H A Research Contracts Branch FIN B-6798 NRC-04-79-212 80/03/15 1p
- B007020009 Mod 2, extending period of performance to B01231, to "Historical Seismicity & Late Cenozoic Faulting in AZ, Part 1 " CARR, S E Arizona, State of MORTON, K V Research Contracts Branch FIN B-6798 NRC-04-79-212 80/03/15 1p
- B007020024 Notification of contract execution, Mod 3 to "Quantification Classification of Two-Phase Flow Regimes Using Global & Local Neutronic Perturbations " Contractor Univ of WA
JACOBS, A Research Contracts Branch FIN B-6324 NRC-04-78-243 80/03/28 1p
- B007020025 Mod 3, extending period of performance to B00930, to "Quantification Classification of Two-Phase Flow Regimes Using Global & Local Neutronic Perturbations " TREIMEL, W C Washington, Univ of MORTON, K V Research Contracts Branch FIN B-6324 NRC-04-78-245 80/03/28 2pp
- B007020386 Notification of contract execution, Mod 3 to "Source Document Microfiche & Duplicates " Contractor Microtech Industries, Inc
HAGAN, T F Administrative Contracts Branch FIN B-6357 NRC-10-79-651 80/06/10 1p
- B007020398 Mod 3, revising billing procedures for pickups & delivery, to "Source Document Microfiche & Duplicates " Microtech Industries, Inc MATTIA, M J Administrative Contracts Branch FIN B-6357 NRC-10-79-651 80/06/03 2pp

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B007020542 Notification of contract execution, Mod 3 to "Measurement & Stds Development for Nuclear Matl Safeguards " Contractor NBS
GUSTAVE, R P Research Contracts Branch FIN B-60169
NRC-01-79-011 80/06/10 1p

--B007020553 Mod 3, revising scope of work to include changes proposed in NBS 790103 ltr, to "Measurement & Stds Development for Nuclear Matl Safeguards "
SHREVE, D B Commerce, Dept of MORTON, K V Research Contracts Branch FIN B-60169 NRC-01-79-011 80/06/10 1p

B007020572 Notification of contract execution, Mod 5 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor BDM Corp
SMITH, P A Office of Nuclear Material Safety & Safeguards NRC-02-77-201-17 80/06/18 1p

B007020730 Notification of contract execution, Mod 2 to "Subscriptions to Inside NRC " Contractor McGraw-Hill Publishing Co, Inc
FLYNN, M J Administrative Contracts Branch NRC-10-79-663 80/06/06 1p

--B007020731 Mod 2, increasing total number of subscriptions from 45 to new total of 49, to "Subscriptions to Inside NRC "
COLLINS, P McGraw-Hill Publications Co MATTIA, M J Administrative Contracts Branch NRC-10-79-663 80/06/06 2pp

B007030068 Notification of contract execution, Mod 2 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor Southwest Research Inc
SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-46 80/06/13 1p

--B007030071 Mod 2, extending period of performance through 800631, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt "
BIRQEL, S H Southwest Research Institute DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-46 80/06/13 5pp

B007030336 Notification of contract execution "Statistical Analysis Study to Assist NRC Senior Personnel Hearing Counsel in Preparing for Pending Equal Employment Opportunity Class Litigation " Contractor SL Wolfbein
FLYNN, M J Administrative Contracts Branch NRC-10-80-694 80/06/12 1p

--B007030346 Contract "Statistical Analysis Study to Assist NRC Senior Personnel Hearing Counsel in Preparing for Pending Equal Employment Opportunity Class Action Litigation," awarded to SL Wolfbein
Wolfbein, S L NRC-10-80-694 80/06/12 55pp

B007030337 Notification of contract execution "Licensing Technical Assistance," awarded to Science Applications, Inc
EDGEWORTH, P J Technical Assistance Contracts Branch FIN B-6955-0 NRC-02-80-03505 80/06/05 1p

B007030393 Notification of contract execution, Mod 3 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor WAPORA Inc
SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201 80/06/13 1p

--B007030357 Mod 3, extending period of performance for one addl yr, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt "
KING, W A WAPORA, Inc DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-36 80/06/13 5pp

B007030369 Notification of contract execution, Mod 5 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor Teknekron, Inc
SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-18 80/06/18 1p

B007070021 Notification of contract execution, Mod 5 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor SCS Engineers
SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-21 80/06/18 1p

B007070032 Notification of contract execution "Licensing Technical Assistance," awarded to Science Applications, Inc
EDGEWORTH, P J Technical Assistance Contracts Branch FIN B-6947-0 NRC-02-80-03506 80/06/05 1p

B007070037 Notification of contract execution "Licensing Technical Assistance," awarded to Science Applications, Inc
EDGEWORTH, P J Technical Assistance Contracts Branch FIN-B-6954-0 NRC-02-80-03504 80/06/05 1p

B007070052 Mod 5, extending period of performance until 810630 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt "
PICKARD, W C Synergy, Inc DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-23 80/06/18 1p

--B007070054 Mod 4, extending period of performance until 810630 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt "
HELIQ, R A Donovan, Hamester & Rattien, Inc DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-34 80/06/18 2pp

--B007070057 Mod 5, extending period of performance until 810630 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt "
COHEN, S Teknekron, Inc DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-18 80/06/18 1p

--B007070058 Mod 5, extending period of performance until 810630, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt "
CONRAD, E T SCS Engineers, Inc DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-21 80/06/18 1p

--B007070060 Mod 5, extending period of performance until 810630, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt "
WALSH, B G BDM Corp DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-17 80/06/18 1p

--B007070062 Mod 4, extending period of performance until 810630, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt "
STOLLER, S M S M Stoller Corp (subs of Arthur D Little, Inc) DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-27 80/06/18 1p

B007070065 Notification of contract execution, Mod 4 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor Donovan, Hamester & Rattien, Inc
SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-34 80/06/18 1p

B007070129 Notification of contract execution, Mod 1 to "Computer Output Microfilming & Production of 35 mm Aperture Cards " Contractor Microtech Industries, Inc
HAGAN, T E Administrative Contracts Branch NRC-10-80-361 80/06/10 1p

--B007070134 Mod 1, revising billing procedures for pickups & delivery to "Computer Output Microfilming & Production of 35 mm Aperture Cards "
RUOGCHIZO, J P Microtech Industries, Inc MATTIA, M J Division of Contracts NRC-10-80-361 80/06/10 2pp

B007070414 Notification of contract execution, Mod 2 to "Implementation of Executive Development " Contractor Projects Associates, Inc
HOYLE, A Administrative Contracts Branch NRC-10-79-36B 80/06/18 1p

--B007070418 Mod 2, extending expiration date to 800930 to "Implementation of Executive Development "
CONVERGANO, C Project Associates PERLMAN, J Division of Contracts NRC-10-79-36B 80/06/18 1p

B007090084 Notification of contract execution "Licensing Technical Assistance," awarded to Science Applications, Inc
EDGEWORTH, P J Technical Assistance Contracts Branch FIN B-6952-0 NRC-02-80-035 80/06/05 1p

B007100010 Notification of contract execution, Mod 4 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor SM Stoller Corp
SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-27 80/06/18 1p

B007100011 Notification of contract execution, Mod 5 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor Synergy, Inc
SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-23 80/06/18 1p

8007100109 Notification of contract execution, Mod 2 to "Review of San Onofre Units 2 & 3 Slip Rate vs Magnitude Study " Contractor DB Slemmons TRAESER, C M Purchasing Section FIN B-6870 NRC-03-79-146 80/06/18 1p

--8007100112 Mod 2, increasing funds, extending expiration date to 800730 & increasing manday effort from 40 to 59 mandays to "Review of San Onofre Units 2 & 3 Slip Rate vs Magnitude Study " SLEMMONS, D B Slemmons, D B PERLMAN, J Division of Contracts FIN B-6870 NRC-03-79-146 80/06/18 1p

8007100304 Notification of contract execution, Mod 1 to "Purchase & Maint of Multichannel Analytical Equipment for NRC Regions " Contractor Nuclear Data, Inc HAQAN, T T Administrative Contracts Branch FIN B-1005 NRC-05-80-254 80/06/10 1p

--8007100312 Mod 1, revising acceptance & billing provisions & correcting administrative error, to "Purchase & Maint of Multichannel Analytical Equipment for NRC Regions " RIZZIO, R R Nuclear Data, Inc MATTIA, M J Administrative Contracts Branch FIN B-1005 NRC-05-80-254 80/06/10 2pp

8007100361 Notification of contract execution "Nondestructive Examination (NDE) Mobile Van, Region 1," awarded to Mobile Sys WIGGINS, E J Administrative Contracts Branch NRC-05-80-259 80/06/18 1p

--8007100368 Contract "Nondestructive Examination (NDE) Mobile Van, Region 1," awarded to Mobile Sys KIMMEL, J J Mobile Systems MATTIA, M J Administrative Contracts Branch NRC-05-80-259 80/06/18 63pp

8007110535 Notification of contract execution, Mod 6 to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems " Contractor FDA FLYNN, M J Administrative Contracts Branch FIN B-1620 NRC-06-76-247 80/06/20 1p

--8007110539 Mod 6, setting forth effort for 1980, extending period of performance & providing addl funds, to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems " CROWN, H M HEW, Dept of, Food & Drug Administration MATTIA, M J Administrative Contracts Branch FIN B-1620 NRC-06-76-247 80/06/20 2pp

8007110559 Notification of contract execution, Mod 2 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor Kaman Sciences Corp SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-43 80/06/19 1p

8007110572 Notification of contract execution, Mod 2 to "Consulting Svcs in Connection W/NRC Antitrust Hearings " Contractor Miner & Miner FOSTER, J Technical Assistance Contracts Branch FIN B-1119 NRC-03-76-273 80/06/13 1p

--8007110575 Mod 2, deobligating funds & closing out contract, to "Consulting Svcs in Connection W/NRC Antitrust Hearings " MEYERS, C W Miner & Miner, Inc DOUGHERTY, D J Technical Assistance Contracts Branch FIN B-1119 NRC-03-76-273 80/06/13 1p

8007140200 Notification of contract execution "ADP Sys Support," awarded to Technassociates, Inc FLYNN, M J Administrative Contracts Branch NRC-10-80-673 80/06/30 1p

--8007140203 Contract "ADP Sys Support," awarded to Technassociates, Inc ZENTNER, M A Technassociates, Inc COLLINS, F M Division of Contracts NRC-10-80-673 80/06/30 79pp

8007140210 Open Solicitation RS-ADM-80-669 For contractor to place new & renewal subscriptions for domestic & foreign periodicals, serials & other related svcs at agency price & guarantee delivery of all issues on each subscription MATTIA, M J Administrative Contracts Branch 80/06/16 69pp

8007140512 Notification of contract execution, Mod 3 to "Loan Agreement Between State of IL, DOT & NRC to Conduct Joint Study on Transportation of Radioactive Matl in IL " Contractor IL Dept of Public Health FLYNN, M J Administrative Contracts Branch NRC-06-78-358 80/07/03 1p

--8007140521 Mod 3, extending period of performance & adding addl reporting requirements, to "Loan Agreement Between State of IL, DOT & NRC to Conduct Joint Study on Transportation of Radioactive Matl in IL " KEMPINERS, W L Illinois, State of MATTIA, M J Administrative Contracts Branch SANTMAN, L D Transportation, Dept of NRC-06-78-358 80/07/03 2pp

8007140590 Notification of contract execution, Mod 2 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor IRT Corp SMITH, P A Administrative Contracts Branch NRC-02-77-201-40 80/06/19 1p

8007140626 Notification of contract execution "Licensing Technical Assistance," awarded to Science Applications, Inc EDGEWORTH, P L Technical Assistance Contracts Branch FIN B-6953-0 NRC-02-80-035 80/06/05 1p

--8007140633 Contract "Licensing Technical Assistance," awarded to Science Applications, Inc * Science Applications, Inc DOUGHERTY, D J Technical Assistance Contracts Branch FIN B-6953-0 NRC-02-80-035 80/06/05 5pp

8007150048 Notification of contract execution, Mod 2 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor Social Research Applications Corp SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-42 80/06/19 1p

8007150055 Notification of contract execution, Mod 4 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor GEO-Ctrs, Inc SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-35 80/06/19 1p

8007150060 Notification of contract execution, Mod 4 to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " Contractor R Stone & Co SMITH, P A Technical Assistance Contracts Branch NRC-02-77-201-28 80/06/19 1p

8007160208 Notification of contract execution, Mod 2 to "Consulting Svcs in Connection W/NRC Antitrust Hearings " Contractor Barbay Engineers SHEW, D Technical Assistance Contracts Branch FIN B-1119 NRC-03-76-272 80/07/02 1p

--8007160229 Mod 2, closing out contract, to "Consulting Svcs in Connection W/NRC Antitrust Hearings " BROOKS, F M Barbay Engineers, Inc FIN B-1119 NRC-03-76-272 80/07/02 1p

8007160490 Mod 2, extending period of performance until 810630, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " BOWNE, W D IRT Corp DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-40 80/06/19 1p

--8007160496 Mod 2, extending period of performance until 810630, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " LEWIS, C Social Research Applications Corp DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-42 80/06/19 1p

--8007160498 Mod 2, extending period of performance until 810630, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " MARRAM, E P Geo-Centers, Inc DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-35 80/06/19 1p

--8007160504 Mod 4, extending period of performance until 810630, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " KAHLER, R Ralph Stone & Co DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-28 80/06/19 1p

--8007160513 Mod 2, extending period of performance until 810630, to "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt " BRIDGES, A P Kaman Sciences Corp DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-77-201-43 80/06/19 1p

8007170122 Notification of contract execution, Mod 5 to "Survey Instruments " Contractor Eberline Instrument Corp MEDROW, L A K Administrative Contracts Branch FIN B-1215 NRC-05-79-262 80/07/08 1p

NONDOCKETED ITEMS

3129 Mod 2, decreasing funds to "Survey Instruments "
R Eberline Instrument Corp MATTIA, M J Administrative
Contracts Branch FIN B-1215 NRC-05-79-262 80/07/08 1p

15 Notification of contract execution, Mod 1 to "Development of
Regulatory Program in Support of UHTRCA " Contractor
of CA
J Administrative Contracts Branch FIN B-1653
80-308 80/07/10 1p

3145 Mod 1, increasing funds to "Development of State Regulatory
Program in Support of UHTRCA "
California, State of MATTIA, M J Administrative Contracts
Branch FIN B-1653 NRC-06-80-308 80/07/09 5pp

17 Notification of contract execution, Mod 5 to "Mobile Lab "
for Mobile Sys
J.E Administrative Contracts Branch FIN B-1014
79-257 80/07/08 1p

3141 Mod 5, decreasing funds to "Mobile Lab "
L.J J Mobile Systems MATTIA, M J Administrative Contracts
Branch FIN B-1014 NRC-05-79-257 80/07/08 1p

7 Notification of contract execution, Mod 1 to "Cost of
Ground Tests " Contractor American Mine Svcs, Inc
R Administrative Contracts Branch NRC-02-80-055
7 1p

3172 Mod 1, adding J Gernundson to key personnel under "Cost of
Ground Tests "
GALL, A J American Mine Services, Inc MATTIA, M J
Administrative Contracts Branch NRC-02-80-055 80/06/09 1p

2 Notification of contract execution, Mod 1 to "Development of
Regulatory Programs in Support of U Mill Tailings
on Control Act " Contractor State of TX
J Administrative Contracts Branch FIN B-1652
80-307 80/06/30 1p

3216 Mod 1, extending period of performance & increasing funding,
development of State Regulatory Programs in Support of
1 Tailings Radiation Control Act "
Texas, State of MATTIA, M J Administrative Contracts Branch
-1652 NRC-06-80-307 80/06/30 1p

7 Notification of contract execution, Mod 4 to "Word Processing
Contractor Automated Correspondence Sys, Inc
R Administrative Contracts Branch NRC-10-78-598
6 1p

222 Mod 4, providing addl funds, to "Word Processing Svcs "
Automated Correspondence Systems, Inc MATTIA, M J
Administrative Contracts Branch NRC-10-78-598 80/06/30 1p

6 Notification of contract execution "Development of Automated
Selection Sys," awarded to Gasser Associates, P A
Administrative Contracts Branch FIN B-1214
80-253 80/06/27 1p

193 Contract "Development of Automated Vendor Selection Sys,"
awarded to Gasser Associates, P A
M.E R Gasser Associates, P A MATTIA, M J Administrative
Contracts Branch FIN B-1214 NRC-05-80-253 80/06/27 224pp.

1 Notification of contract execution, Mod 1 to "Development of
Regulatory Programs in Support of U Mill Tailings
on Control Act " Contractor State of OR
J Administrative Contracts Branch FIN B-1652
80-309 80/06/30 1p

324 Mod 1, extending period of performance & increasing funding,
development of State Regulatory Programs in Support
of U Mill Tailings Radiation Control Act "
Oregon, State of MATTIA, M J Administrative Contracts Branch
B-1652 NRC-06-80-309 80/06/30 5pp

5 Notification of contract execution, Mod 1 to "Development of
Regulatory Programs in Support of U Mill Tailings
on Control Act " Contractor State of WA
J Administrative Contracts Branch FIN B-1652
30-306 80/06/30 1p

113 Mod 1, increasing funds, to "Development of State Regulatory
Programs in Support of U Mill Tailings Radiation Control

Washington, State of MATTIA, M J Administrative Contracts
Branch FIN B-1652 NRC-06-80-306 80/06/30 5pp

8007210122 Notification of contract execution, Mod 1 to "Development of
State Regulatory Programs in Support of U Mill Tailings
Radiation Control Act " Contractor State of NH
FLYNN, M J Administrative Contracts Branch FIN B-1652
NRC-06-80-676 80/06/30 1p

--8007210133 Mod 1, adding funds, to "Development of State Regulatory
Programs in Support of U Mill Tailings Radiation Control
Act "
New Mexico, State of MATTIA, M J Administrative Contracts
Branch FIN B-1652 NRC-06-80-676 80/06/30 5pp

8007210154 Notification of contract execution, Mod 1 to "Development of
State Regulatory Programs in Support of U Mill Tailings
Radiation Control Act " Contractor State of CO
FLYNN, M J Administrative Contracts Branch FIN B-1652
NRC-06-80-311 80/06/30 1p

--8007210160 Mod 1, adding funds to "Development of State Regulatory
Programs in Support of U Mill Tailings Radiation Control
Act "
Colorado, State of MATTIA, M J Administrative Contracts
Branch FIN B-1652 NRC-06-80-311 80/06/30 5pp

8007210253 Notification of contract execution "Steam Generator
Modeling During Reflood Stage of LOCA," awarded to MIT
BRONBERG, B Research Contracts Branch FIN B-7229 NRC-04-80-219
80/06/26 1p

--8007210258 Contract "Steam Generator Modeling During Reflood Stage of
LOCA," awarded to MIT
DUMMER, O H Massachusetts Institute of Technology MORTON, K V
Research Contracts Branch FIN B-7229 NRC-04-80-219 80/06/26
7pp

8007210263 Notification of contract execution "Environ Monitoring
Program w/State of NY," awarded to State of NY
BAIRDEN, L Research Contracts Branch FIN B-5109 NRC-05-80-271
80/01/01 1p

--8007210267 Contract "Environ Monitoring Program w/State of NY,"
awarded to State of NY
LANAHAN, M P New York, State of MORTON, K V Research Contracts
Branch FIN B-5109 NRC-05-80-271 80/01/01 16pp

8007210317 Notification of contract execution "ADP Sys Support,"
awarded to Small Business Administration Subcontractor
Technassociates Inc
FLYNN, M J Administrative Contracts Branch NRC-10-80-673
80/06/24 1p

--8007210331 Contract "ADP Sys Support," awarded to Small Business
Administration Subcontractor Technassociates, Inc
COLLINS, F M Small Business Administration CHILK, S J Office of
the Secretary of the Commission ZENTNER, M A Technassociates,
Inc 80/06/24 77pp

8007240168 Notification of contract execution, Mod 2 to "Cost of
Underground Tests " Contractor American Mine Svcs, Inc
COLEMAN, R Administrative Contracts Branch NRC-02-80-055
80/06/09 1p

--8007240170 Mod 2, extending contract term by 1 wk, to "Cost of
Underground Tests "
American Mine Services, Inc MATTIA, M J Administrative
Contracts Branch NRC-02-80-055 80/06/09 1p

--8007240173 Confirms agreement w/proposed extension until 800728 for
contract completion
MCDOUGALL, J American Mine Services, Inc NRC-02-80-055
80/07/11 1p

8007250556 Notification of contract execution, Mod 1 to "Site
Characterization Test Programs " Contractor Golder
Associates
COLEMAN, R Administrative Contracts Branch NRC-02-80-256
80/06/09 1p

--8007250562 Mod 1, extending period of performance, to "Site
Characterization Test Programs "
Golder Associates MATTIA, M J Administrative Contracts
Branch NRC-02-80-256 80/06/09 2pp

8007250569 Notification of contract execution, Mod 7 to "Stream-Water
Interfacial Transport " Contractor Northwestern Univ
HAGEY, H Research Contracts Branch FIN B-6188 NRC-04-77-092
80/07/02 1p

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--B00725057B Mod 7, providing funds for addl work scope, to "Steam-Water Interfacial Transport " MINTZER, D Northwestern Univ MORTON, K V Research Contracts Branch FIN B-6188 NRC-04-77-032 80/07/02 4pp

B007280234 Notification of contract execution "Characterization of Existing Surface Conditions at Sheffield Low Level Waste Site Disposal Facility," awarded to Harding-Lawson Associates LITTLE, M Administrative Contracts Branch FIN B-6970-0 NRC-02-80-057 80/07/09 1p

--B007280236 Contract "Characterization of Existing Surface Conditions at Sheffield Low Level Waste Site Disposal Facility," awarded to Harding-Lawson Associates HEIM, G E Harding-Lawson Associates PERLMAN, J Administrative Contracts Branch FIN B-6970-0 NRC-02-80-057 80/07/09 10pp

B007280338 Submits Progress Rept 30 for June 1980 Site visit task underway Itinerary encl PLATO, P Michigan, Univ of NRC-01-77-180 80/06/27 4pp

B007280320 Notification of contract execution, Mod 4 to "Effluent Inventory Sys on Sheffield Low Level Waste Disposal Site " Contractor NUS Corp SMITH, F A Technical Assistance Contracts Branch NRC-02-78-035 80/07/03 1p

--B007280527 Mod 4, adding addressee, to "Effluent Inventory Sys on Sheffield Low Level Waste Disposal Site " EDMONDSON, L R NUS Corp DOUGHERTY, D J Technical Assistance Contracts Branch NRC-02-78-035 80/07/03 2pp

B007280712 Notification of contract execution, Mod 1 to "Site Characterization Test Programs " Contractor Golder Associates COLEMAN, R Administrative Contracts Branch NRC-02-80-056 80/06/09 1p

--B007280717 Requests 1 wk extension to "Site Characterization Test Programs " PENTZ, D L Golder Associates NRC-02-80-056 80/06/09 1p

B007300577 Notification of contract execution "Development of Communications Console Design," awarded to Bendix Field Engineering Corp HOYLE, A Administrative Contracts Branch FIN B-1259 NRC-05-80-290 80/07/10 1p

--B007300590 Contract "Development of Communications Console Design," awarded to Bendix Field Engineering Corp ENGLE, N J Bendix Corp PERLMAN, J Administrative Contracts Branch FIN B-1259 80/07/10 5pp

B007300579 Notification of contract execution, Mod 6 to "Electrostatic Copying Svcs " Contractor Potomac Research Inc FLYNN, M J Administrative Contracts Branch NRC-17-77-152 80/07/11 1p

--B007300581 Mod 6, extending period of performance, to "Electrostatic Copying Svcs " BAUMANN, R O Potomac Research, Inc MATTIA, M J Administrative Contracts Branch NRC-17-77-152 80/07/11 1p

B007300595 Notification of contract execution, Mod 3 to "Personnel Neutron Dosimetry for Nuclear Power Plants " Contractor Rennselaer Polytechnic Inst JACOBS, A Research Contracts Branch FIN B-6651 NRC-04-78-263 80/06/27 1p

--B007300598 Mod 3, extending period of performance for seven months, to "Personnel Neutron Dosimetry for Nuclear Power Plants " LOGIUDICE, J M Rennselaer Polytechnic Inst MORTON, K V Research Contracts Branch FIN B-6651 NRC-04-78-263 80/06/27 2pp

B007310006 Notification of contract execution, Mod 2 to "Presentation of General & Refresher Courses in Concrete Technology & Codes " Contractor Portland Cement Association BAIBDEN, L Research Contracts Branch FIN X-1175 NRC-05-79-261 80/07/01 1p

--B007310010 Mod 2, changing personnel, to "Presentation of General & Refresher Course in Concrete Technology & Codes " * Portland Cement Association MORTON, K V Research Contracts Branch FIN X-1175, NRC-05-79-261 80/07/01 1p

FINANCIAL DISCLOSURE INFORMATION

B007020737 Informs that confidential statement of employment & financial interests has been reviewed Exemption from provisions of 10CFR 735-21 must be granted in order to allow work on licensing matters involving GE VOLLMER, R H Division of Engineering 80/06/11 1p

B007150061 Forwards list of Div of Safety Technology employees in grades GS13-15 & employees below GS-13 in occupational codes of interest for whom submission of confidential financial statements are required MATTSO, R J Division of Safety Technology 80/07/01 4pp

B007300030 Advises that request for exemption from 10CFR 735-21 is granted & participation in matters before NRC affecting Westinghouse permitted interest in pension fund not so substantial as to affect impartiality VOLLMER, R H Division of Engineering 80/07/16 1p

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

7812210553 Forwards IE Insp Rept 30-12052/78-01 on 781011 No items of noncompliance noted Insp included exam of activities at Pittsburgh office re radiation safety & compliance w/rules & regulations w/out rept MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/10/31 1p

7906200225 Requests Executive Branch position re GE application for license to export six detector assemblies to India Forwards 790507 application w/a encl OPLINGER, O O Assistant Director for Export/Import & International Safeguards 79/05/15 1p

7907110639 Responds to 790703 ltr re approval of NRC actions HENDRIE, J M Commission 79/07/16 1p

B005090523 Ack receipt of B00130 ltr informing NRC of steps taken to correct violations noted in IE Insp 79-01 on 791212 MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/26 1p

--B005090524 Responds to NRC B00109 ltr re violations noted in IE insp on 791212 Corrective actions discussed infractions w/ technicians involved Classes planned w/all technicians on requirements & restrictions CARREL, P Rad Services, Inc 80/01/30 1p

--B005090527 Discusses IE Insp 79-01 on 791212 & forwards notice of violation MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/09 2pp

--B005090529 Notice of violation from insp on 791212 Noncompliance noted required radiation surveys not performed on packages received * Region 1, Philadelphia, Office of the Director 80/01/09 2pp

B005200366 Ack receipt of B00312 resolution in support of nuclear energy adopted by Northumberland County Board of Supervisors Certain short-term tasks, identified in TMI Action Plan, must be completed prior to OL issuance KAMMERER, C Office of Congressional Affairs 80/04/28 2pp

B005270154 Submits legal opinion on two questions re operation of U Mill Tailings Radiation Control Act of 1978 NRC has legal authority to impose groundwater protection conditions & concurrent jurisdiction over nonradiological hazards SHAPAR, H K Office of the Executive Legal Director 80/04/28 57pp

B005290603 Ack receipt of B00421 ltr informing NRC of steps taken to correct violations noted in IE insp of License 37-13129-01 on B00228 CROCKER, H W Region 1, Philadelphia, Office of the Director 80/05/07 1p

--B005290607 Responds to NRC B00328 ltr re violations noted in IE insp of License 37-13128-01 on B00228 Corrective actions new procedures will be developed to improve coordination in receipt of incoming radioactive samples KIM, S M Radiation Management Corp 80/04/21 2pp

--B005290612 Discusses IE insp of License 37-13129-01 on B00228 & forwards notice of violation CROCKER, H W Region 1, Philadelphia, Office of the Director 80/03/28 2pp

NONDOCKETED ITEMS

- B005270616 Notice of violation from insp on B00228 Noncompliance noted failure to keep records showing receipt of radioactive samples
* Region 1, Philadelphia, Office of the Director 80/03/28 1p
- B006120402 Discusses reasons for delays in licensing new nuclear plants, in response to B00424 requests re WA Cosgrove comments Delays caused by post-TMI efforts to improve safety at operating plants
KAMMERER, C Office of Congressional Affairs 80/05/20 2pp
- B006120419 Responds to B00423 re L. Nutter concerns about nuclear plant siting & evacuation plans NRC not responsible for decision re whether or not nuclear power should exist in US
Proposals to stop nuclear power development not enacted
KAMMERER, C Office of Congressional Affairs 80/05/07 2pp
- B007010082 "AECL/BNWL Cooperative Pellet/Cladding Interaction Program"
PANKASKIE, P J Brookhaven National Laboratory MEYER, R O Core Performance Branch 77/11/30 18pp
- B007010093 Summary of 740116 meeting w/GE re fuel performance Onsite insp techniques, reactor history & failure mechanisms were discussed Lists GE conclusions, AECL impressions & recommended actions Lists of attendees encl
COFFMAN, F D Atomic Energy Commission, Directorate of Licensing 74/01/21 4pp
- B007010108 Forwards summary of NRC 750303 meeting w/GE in San Jose to discuss GE fuel failure experience & preconditioning interim operating mgt recommendations Discussion outline & list of meeting attendees encl W/o encls
COFFMAN, F D Core Performance Branch 75/03/19 1p
- B007010114 Forwards summary of NRC 750417 meeting w/B&W in Bethesda, MD to discuss pellet-cladding mechanical interaction Discussion outline & list of meeting encl W/o encls
COFFMAN, F D Core Performance Branch 75/04/23 1p
- B007010126 Summary of 750805 meeting w/GE, Comm Ed, BNWL, Northern States Power Co & Boston Edison Co re preconditioning interim operating mgt recommendations Known patterns of reactor operations have caused fuel failures Agenda encl
COFFMAN, F D Core Performance Branch 75/08/15 5pp
- B007010145 Discusses need for prompt NRC action re pellet-clad interaction Recommends that encl ltr be sent to each licensee Lists other factors to be considered W/o encl
ROSS, D F Assistant Director for Reactor Safety 75/08/25 2pp
- B007010149 Summary of 760309 meeting w/Westinghouse & BNWL in Bethesda, MD re pellet-cladding interaction Meeting agenda & attendees list encl
SIEGEL, B L Core Performance Branch 76/04/01 7pp
- B007010152 Expresses thanks for info & cooperation afforded B Siegel & F Coffman during recent trip to labs Pellet-cladding interaction model discussions & data analysis provided clearer understanding of Canadian results
ROSS, D F Assistant Director for Reactor Safety 76/04/14 1p
- B007010158 Forwards summary of NRC 760318 meeting w/AECL in Ontario, Canada re pellet-cladding interaction Intent of meeting was to discuss current Canadian fuel operating recommendations for CANDU-DHW reactors & basis for recommendations
COFFMAN, F D Reactor Safety Branch 76/06/01 7pp
- B007010161 Summary of 760408 meeting w/GE & BNWL in Bethesda, MD to review pellet-cladding interaction failures & effects on reactor design & operation List of attendees encl
SIEGEL, B L Core Performance Branch 76/04/26 5pp
- B007010165 Summary of 760421 meeting w/Exxon Nuclear Co in Bethesda, MD to discuss pellet-cladding interactions Exxon Nuclear has had no fuel failures on bundles being irradiated Meeting agenda & list of attendees encl
SIEGEL, B L Core Performance Branch 76/04/30 4pp
- B007010168 Summarizes NRC 760519 meeting w/B&W in Bethesda, MD to discuss pellet-cladding interactions B&W has experienced low primary coolant activity levels indicative of few failures Meeting agenda & attendees list encl
SIEGEL, B L Core Performance Branch 76/05/26 4pp
- B007010173 Summarizes NRC 760521 meeting w/C-E in Bethesda, MD to discuss pellet-cladding interactions Lists data presented from overpower ramp tests Meeting agenda & list of attendees encl
SIEGEL, B L Core Performance Branch 76/07/09 4pp
- B007010176 Submits description of data for proposed joint pellet-cladding interaction program Lists items for review prior to signing program agreement w/BNWL
CHECK, P S Core Performance Branch 77/02/08 2pp
- B007010181 Summary of 770615 meeting w/LWR fuel vendors in Bethesda, MD re LWR fuel damage criteria, mechanisms & limits List of attendees, agenda & excerpts from SRPs encl
TOKAR, M Core Performance Branch 77/06/23 14pp
- B007010187 Forwards brief summary of pellet-cladding info reviewed at Chalk River Nuclear Labs Lists questions which arose from efforts to establish fuel rod failure probabilities from Pickering-B bundle shift data
PANKASKIE, P J Battelle Memorial Institute, Pacific Northwest Laboratory 77/12/09 2pp
- B007010191 Updates evaluation of applicability of FUELOGRAM to LWR pellet-cladding failures Model will generate failure probabilities for CANDU data subset which will provide reasonable fuel bundle to fuel rod failure correlation
PANKASKIE, P J Battelle Memorial Institute, Pacific Northwest Laboratory 78/01/23 10pp
- B007010194 Forwards examples of correspondence w/US fuel vendors concerning contributions to AECL program w/FUELOGRAMS Description of contract, "LWR Fuel Pellet-Cladding Interaction & Failure Limits," encl
MEYER, R O Core Performance Branch FIN 8-1195 78/02/14 3pp
- B007010198 Requests data presented at 760519 pellet/cladding interaction meeting between NRC & B&W, Data needed for assessment of applicability of AECL pellet/cladding interaction model to LWR fuels
ROSS, D F Assistant Director for Reactor Safety 77/11/30 1p
- B007010204 Confirms telcons identifying addl GE info needed for use in joint BNWL/AECL program to assess applicability of FUELOGRAMS to LWRs
ROSS, D F Assistant Director for Reactor Safety 77/03/01 1p
- B007010207 Forwards agenda for 780302 pellet/cladding interactions meeting in Richland Requests notification if changes needed
CHECK, P S Core Performance Branch 78/02/15 2pp
- B007010210 Recommends final meeting & rept re cooperative pellet/cladding interactions effort w/Canadians Rept should be nonproprietary & contain descriptions of relevant FUELOGRAMS & predictive models
MEYER, R O Core Performance Branch 78/07/12 1p
- B007010215 Requests addl fuel behavior data re pellet/cladding interaction Data will be used for developing improved fuel damage limits for licensing of PHWRs & BWRs Lists current needs for program, present status & licensing impact
DENTON, H R Office of Nuclear Reactor Regulation, Director 79/08/07 7pp
- B007010218 Speech entitled "Development of Improved LWR Fuel Damage Limits for Reactor Licensing," presented at ANS 78114 meeting in Washington, DC
TOKAR, M Core Performance Branch 78/11/14 37pp
- B007010222 Summary of 781212 meeting w/AECL & BNWL in Ontario, Canada re draft rept on BNWL/AECL cooperative technical assistance program on pellet/cladding interaction FUELOGRAM Lists meeting objectives Meeting agenda encl
TOKAR, M Core Performance Branch 78/12/15 3pp
- B007010227 Notifies of 790503 meeting in Portland, OR to discuss utilization of data re fuel failure caused by pellet/cladding interactions Forwards draft rept for review W/o encl
TEDESCO, R L Assistant Director for Reactor Safety 79/03/27 1p
- B007010230 Provides procedure for transmittal of data requested for BNWL consultant use in PROFIT pellet/cladding interaction model
KNIEL, K Core Performance Branch 79/08/02 1p
- B007010233 Comments on "Draft Rept on Joint Program by BNWL & AECL, Mar 1979" PROFIT data base is strongly biased toward high failure rate Independent variables are ambiguously defined
OLDBERG, T Electric Power Research Institute 79/05/07 4pp

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- B007010238 Submits tabulation of estimates of fuel failure probability for control rod withdrawal ATWS in PWR Hot standby to 20% rated power & Full (100%) to overpower (110%) were considered in estimates
PANKASKIE, P J Battelle Memorial Institute, Pacific Northwest Laboratory 79/03/08 2pp
- B007010241 Requests proposal from BNWL to provide technical assistance re fuel failure to Div of Sys Safety Forwards statement of work Authorization to commence work becomes effective upon acceptance of executed NRC Form 173
SHROEDER, F Division of Systems Safety 79/08/07 7pp
- B007010244 "Pellet/Cladding Analysis of Turbine Trip W/o Bypass," final rept, Jan 1979, prepared for BNWL
POHEROV, D L, SAUJAR, T O, WARING, J P Scanpower, Inc 79/01/31 85pp
- B007010249 Requests proposals from INEL to provide technical assistance re fuel performance to Div of Sys Safety Forwards statement of work Authorization to commence work becomes effective when NRC Form 173 accepted
SCHROEDER, F Division of Systems Safety FIN A-4268 79/08/24 6pp
- B007010079 FOIA request for 57 documents referenced in M Tokar memo to ACRS re pellet-cladding interaction
KIOGINS, S R Westinghouse Electric Corp 80/05/06 7pp
- B007020122 Responds to FOIA request for documents re US radiation monitoring or related activities of French nuclear weapons testing since 1966 Documents are being referred to CIA for disclosure determination & direct response
FELTON, J M Division of Rules and Records 80/06/25 1p
- B007020127 FOIA request for documents re US radiation monitoring or related activities of French nuclear weapons testing since 1966 by Wheeling T AGM US Instruments ship or other vessel
TREAHE, K Greenpeace Foundation 80/05/29 1p
- B007020132 Responds to FOIA request for all memos, ltrs & records concerning organization, People Generating Energy NRC has no files indexed or maintained under organization Other relevant info may be available in LPDRs
FELTON, J M Division of Rules and Records 80/06/25 1p
- B007020136 FOIA request for all memos, ltrs & records concerning organization, People Generating Energy Affidavit encl
BELIN, A Center for Law in the Public Interest 80/06/11 2pp
- B007020284 Addl response to FOIA request for info re award of contract NRC-10-77-140 issued to Damans & Associates Forwards documents listed in encl Info partially & completely withheld NRC advice & opinions (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 80/02/12 3pp
- B007020287 Proposal evaluation rept, Solicitation RS-77-38, "Audit of Supergrade Positions," Info partially withheld NRC advice & opinions (ref FOIA Exemption 5)
JONES, C C Commission MATTIA, M J Administrative Contracts Branch 77/06/23 6pp
- B007020292 Final proposal evaluation rept & recommendation, Solicitation RS-77-38, "Audit of Supergrade Positions" Info partially withheld NRC advice & opinions (ref FOIA Exemption 5)
JONES, C C Commission MATTIA, M J Administrative Contracts Branch 77/06/23 14pp
- B007020460 Responds to FOIA request for info re dates for scheduled & unscheduled outages for plants located in continental US & info related to maint operations being performed on plants Forwards NUREG-0020, Vol 4 W/o encl
FELTON, J M Division of Rules and Records 80/06/25 1p
- B007020463 FOIA request for info re dates for scheduled & unscheduled outages for plants located in continental US & info related to maint operations being performed on plants
SKOROHOD, P M Briggs Engineering & Testing 80/06/04 1p
- B007030007 FOIA request for documents re transportation of spent fuel from Portsmouth, VA to Savannah River plant in Aiken, SC
MEYER, K A Affiliation Unknown 80/06/03 2pp
- B007030033 Addl response to FOIA request for documents listing nuclear plant locations, accidents occurring at each location, environ impact results, radiation leaks, & nuclear waste depots around US, Forwards J Braun B00612 memo
FELTON, J M Division of Rules and Records 80/06/23 1p
- B007030036 Provides response to FOIA Request 80-278 for list of nuclear waste depots around US, locations & cost Request is interpreted to reference commercial high & low level & U mill tailings
BRAUN, J Licensing Process & Integration Branch 80/06/12 6pp
- B007030064 Responds to FOIA request for summaries of all radiation exposure data & NRC or ACRS position papers leading to NRC adoption of 0.1 as max radiation permissible Forwards documents listed in App A No position papers exist W/o encl
FELTON, J M Division of Rules and Records 80/06/25 3pp
- B007030066 FOIA request for summaries of all radiation exposure data & NRC or ACRS position papers leading to NRC adoption of 0.1 as max radiation permissible dose
ICE, R D Oklahoma, Univ of 80/05/27 2pp
- B007030331 Responds to FOIA request for NRC telephone directory Forwards directory W/o encl
FELTON, J M Division of Rules and Records 80/06/26 2pp
- B007030332 FOIA request for NRC telephone directory
GONCALVES, A National Employee Benefit Associates 80/06/20 1p
- B007080036 BECY-75-429
Discusses procedure by which NRC can determine whether matters of alleged or suspected criminal violations of law should be referred to DOJ Recommends that Inspector & Auditor Ofc accept full responsibility
BHAPAR, H K Office of the Executive Legal Director 75/08/11 3pp
- B007090377 FOIA request for winning proposal in response to RFP RS-NRR-80-102, "Energetic Thermal Interactions, Recriticality & HTGR Accident & Transient Coolant Flow"
RAUNER, L M Advanced Technology, Inc 80/02/29 1p
- B007090380 Response to RFP RS-NRR-80-102, "Energetic Thermal Interactions, Recriticality & HTGR Accident & Transient Coolant Flow" Describes proposed technical approach, research plans, schedules & milestones
THEOFANOUS, T G Purdue Univ RS-NR-80-102 79/12/15 54pp
- B007100000 Addl response to FOIA request for documents re licensing of facility & transcripts of closed Commission meetings App A documents available in PDR Document 1 of App B & portions of Documents 2-21 withheld (ref FOIA Exemptions 3, 4 & 5)
FELTON, J M Division of Rules and Records 80/06/27 5pp
- B007100015 Discusses application of inventory difference regression equation to Aug inventory info withheld procedures for safeguarding nuclear matl & NRC predecisional advice, opinions & recommendations (ref FOIA Exemptions 4 & 5)
MCBBINGER, M Material Control & Accountability Development Branch 79/09/26 3pp
- B007100020 Summary of B00102-03 meeting between util & NRC in Silver Spring, MD re MCA license conditions applicable for resumed highly enriched U operations Info partially withheld (ref FOIA Exemptions 4 & 5) Charts encl
JOY, D Material Control Licensing Branch 80/01/10 1p
- B007100023 Forwards matl balances covering inventory for 790814-1004 Info withheld safeguards & security measures (ref FOIA Exemptions 3 & 4)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) NFE 79-1385 79/12/05 5pp
- B007100028 Forwards detailed rept on current & planned projects designed to improve facility accountability sys & associated inventory difference results Rept withheld (ref FOIA Exemptions 3 & 4)
TAYLOR, C W Nuclear Fuel Services, Inc (subs of Getty Oil Co) NFE 79-081 79/10/23 1p
- B007100032 Discusses BECY-79-650A, "NRC Regulation of Highly Enriched U Operations at Facility" Lists addl requirements needed if position taken by JF Ahearne in B00109 memo is adopted Info partially withheld (ref FOIA Exemption 3)
HANRAHAN, E J Material Control Licensing Branch 80/01/11 2pp
- B007100038 Summary of Commission B00116 meeting re BECY-79-650 & BECY-79-650A concerning facility scope & quality of matl control & accounting elements would be improved Summarizes proposed actions Info partially withheld (ref FOIA Exemption 3)
HANRAHAN, E J Material Control Licensing Branch 80/01/15 2pp

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- B007100044 Discusses 791004 inventory difference of high enriched U exceeding limit of error constraint Forwards rept detailing causes contributing to inventory differences & corrective actions taken Rept withheld (ref FOIA Exemption 3)
TAYLOR, C W Nuclear Fuel Services, Inc (subs of Getty Oil Co)
NFC-79-083 79/11/02 2pp
- B007100052 Forwards comments on JO Partlow 790525 ltr to KD Hensley Info withheld safeguards & security measures (ref FOIA Exemption 3)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co)
79/07/06 3pp
- B007100057 Submits list of recent mods at facility which upgraded matl accountability & control program Info withheld procedures for safeguarding licensed SNM (ref FOIA Exemption 4)
JOY, D R Material Control Licensing Branch 79/09/11 2pp
- B007100069 Forwards info status rept re 790814 inventory differences of highly enriched U exceeding limit of error constraint Info withheld procedures for safeguarding nuclear matl (ref FOIA Exemption 4)
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co)
79/10/02 3pp
- B007100072 Summary of 790816 meeting between util & NRC in Bethesda, MD re concerns of highly enriched U inventory difference behavior Inventory difference is licensee problem Info partially withheld (ref FOIA Exemption 5)
JOY, D Material Control Licensing Branch 79/08/21 2pp
- B007100081 Summary of 790816 meeting w/util Lists major util concerns including improving of accounting sys Majority of meeting spent on reporting status of NRC questions Info partially withheld (ref FOIA Exemption 5)
PARTLOW, J Q Material Control Licensing Branch 79/08/17 2pp
- B007100327 Notifies that JF Ahearne concurs in wording of fire protection rule, SECY-80-08B, as revised by J Parry B00317 memo subj to listed changes
BAUTER, Q Commission 80/04/16 1p
- B007100334 Forwards draft memo summarizing individual Commissioner comments on SECY-80-08B, fire protection actions Requests comments or concurrence in time to affirm paper on B00319 Draft memo, modified pages & draft FR notice encl
PARRY, S J S Office of the Secretary of the Commission 80/03/17 17pp
- B007110004 Responds to FOIA request for 11 documents concerning facility items 2,3 & 5-10 have been addressed in earlier NRC responses Attachment D of Document 11 withheld (ref FOIA Exemption 4 & 10CFR2 790)
FELTON, J M Division of Rules and Records 80/06/27 2pp
- B007110149 Responds to FOIA request for 1979 quarterly repts for 3M Co Po-210 static elimination devices Info withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 80/07/09 1p
- B007110159 FOIA request for 1979 quarterly repts for 3M Co Po-210 static elimination devices
MILEHAM, J Mark IV Industries, NRD Div 80/06/20 1p
- B007110242 Advises that RT Kennedy concurs in changes to SECY-80-08B, fire protection rule, proposed in Q Souter B00416 memo, subj to attached revisions
QUILBERT, J Commission 80/04/17 4pp
- B007110246 Notifies that JM Hendrie concurs w/B00416 version of fire protection rule circulated by Q Souter as modified by RT Kennedy
FONTECILLA, H Commission 80/04/18 1p
- B007110496 Requests Commission approval to publish, for comment, amend to 10CFR80 in form of App R w/fire protection requirements for plants in operation prior to 790101 Amend would facilitate implementing BTP 9 5-1
FONTECILLA, H M Commission 80/03/14 2pp
- B007110504 Discusses status of App R to 10CFR50 re impact of requiring all fire protection features installed by B01101 Eleven plants will not complete Section 3 & mods & Section 3 2 open items by B01101
LAJNAS, G Plant Systems Branch 80/04/11 3pp
- B007110547 Describes status of alternate/dedicated shutdown sys as of B00328
CASE, E Office of Nuclear Reactor Regulation, Director 80/07/10 2pp
- B007110586 Forwards info requested by JF Ahearne re status of fire protection review program, alternate/dedicated shutdown sys status as of B00331 & other outstanding issues
LAJNAS, G Assistant Director for Safety Assessment 80/04/02 7pp
- B007140212 Responds to FOIA request for page from WASH-740 update, 650413, consisting of DN Sunderman memo to SZ Szawlewicz, Document 136 Forwards memo
FELTON, J M Division of Rules and Records 80/06/26 1p
- B007140220 Discusses revision to WASH-740 Comparison of ground rules in two analyses & effects is instructive in pointing out real differences Forwards table consisting of comparison of selected input & output items in WASH-740 & revision
SUNDERMAN, D N Battelle Memorial Institute, Columbus Laboratories
65/04/13 3pp
- B007140214 FOIA request for page from WASH-740 update, 650413, consisting of DN Sunderman memo to SZ Szawlewicz, Document 136
GROSSMAN, K Island Closeup News Service 80/06/18 1p
- B007140226 Responds to FOIA request for documents re M Belisle Forwards documents listed in App A w/o encls
FELTON, J M Division of Rules and Records 80/07/01 2pp
- B007140228 FOIA request for documents re M Belisle M Belisle affidavit encl
SELIN, A Center for Law in the Public Interest 80/06/11 3pp
- B007140239 Responds to FOIA request for records re five categories of info concerning proposed fire protection rule All documents relative to request are available in Washington, DC PDR
FELTON, J M Division of Rules and Records 80/06/27 2pp
- B007140243 FOIA request for records re five categories of info concerning proposed fire protection rule
MCQUARRY, J M Debevoise & Liberman 80/06/16 2pp
- B007140245 Responds to FOIA request for Contract NRC-08-B0-338, "Study of US Nuclear Health & Safety Info Dissemination," awarded to Franklin Inst Contract is available in Washington, DC PDR
FELTON, J M Division of Rules and Records 80/07/08 1p
- B007140248 FOIA request for Contract NRC-08-B0-338, "Study of US Nuclear Health & Safety Info Dissemination," awarded to Franklin Inst
NOCELLA, S J Advanced Technology, Inc 80/07/01 1p
- B007140277 Responds to FOIA request for all info which directed or discussed any changes of proposed fire protection rule in SECY-80-08B App documents have been forwarded J Guibert B00311 memo withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 80/06/26 2pp.
- B007140291 Staff requirement memo re B00423 open Affirmation Session 80-18 in Washington, DC, includes overall records of Commission votes re SECY 80-166, SECY 80-177 & SECY-80-08B
CHILK, S J Office of the Secretary of the Commission. 80/05/01 13pp
- B007140297 Discusses fire protection rule proposed in SECY-80-08B, Lists JF Ahearne recommendations re provisions which should be incorporated in rule Includes info re public comment period & implementation of nonshutdown sys mods.
BAUTER, Q Commission 80/04/10 1p
- B007140302 Discusses fire protection rule proposed in SECY-80-08B Commission affirmed w/comments, proposed fire protection rule delineating certain min fire protection requirements at B00423 Affirmation Session 80-18, Lists recommended changes
NOTLEY, D P Engineering Methodology Standards Branch 80/06/03 2pp
- B007140286 FOIA request for all info which directed or discussed any changes to proposed fire protection rule in SECY-80-08B & record of Commission's vote re changes
KNUTH, D F Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp).
80/05/30 1p
- B007140491 Responds to FOIA request for rept on potential threat to nuclear activities from insiders, DOE study on effectiveness of security clearances & supporting documents used at B00619 briefing re repts Documents available at PDR, DOE & CIA
FELTON, J Division of Rules and Records 80/07/10 1p.
- B007140504 Sunshine FR Notice of Commission meetings during wk of B00616
MAOEE, W Office of the Secretary of the Commission 80/06/16. 1p

800714049B FOIA request for rept on potential threat to nuclear activities from insiders, DOE study on effectiveness of security clearances & supporting documents used at 800619 briefing re repts
COCHRAN, T B Natural Resources Defense Council 80/06/24 1p

8007140645 Responds to FOIA request for winning technical proposal in response to RFP RS-NMS-80-024, "Development of Advanced Matl Accounting Sys Simulation (AMASS) Model " Forwards proposal
FELTON, J M Division of Rules and Records 80/07/09 1p

--8007140656 Response to RFP RS-NMS-80-024, "Development of Advanced Matl Accounting Sys Simulation (AMASS) Model " Objective is mod of MCLAMS simulation model for broad application to wide variety of licensee facilities
* NUBAC, Inc RS-NMS-80-024 80/01/04 70pp

8007140650 FOIA request for winning technical proposal in response to RFP RS-NMS-80-024, "Development of Advanced Matl Accounting Sys Simulation (AMASS) Model "
TREVINO, T Science Applications, Inc TT-860 80/06/27 1p

8007140664 Responds to FOIA request for 5 documents re state U mill incidents Forwards documents
FELTON, J M Division of Rules and Records 80/07/07 1p

8007140674 FOIA request for 5 documents re state U mill incidents
BURKS, N Black Hills Alliance 80/06/16 2pp

8007150743 Responds to appeal re denial of FOIA request for records re Abalone Alliance & info concerning FBI Director 770804 memo to Deputy Atty General NRC has no further documents subj to request
DIRCKS, W J Office of the Executive Director for Operations 80/07/10 1p

8007150749 Appeals denial of FOIA request for all records re Abalone Alliance & info concerning FBI Director 770804 memo to Deputy Atty General FBI 770804 memo encl
VARON, C Affiliation Unknown 80/06/03 7pp

8007150756 Responds to FOIA request for records re Abalone Alliance & info concerning FBI director 770804 memo to Deputy Atty General Forwards document re Abalone Alliance Other documents may be available in CA PDRs W/o encls
FELTON, J M Division of Rules and Records 80/05/05 1p

8007150786 Submits addl response to FOIA request for five categories of info concerning proposed Fire Protection rule Documents listed in app are available in Washington, DC PDR Five documents re request are still under review
FELTON, J M Division of Rules and Records 80/07/09 2pp

8007170197 Responds to FOIA request for Region 2 list used for distributing bulletins, info notices & circulars & Region 4 list for distributing quarterly publication re contractor/vendor insp info Forwards lists W/o encls
FELTON, J M Division of Rules and Records 80/07/14 1p

8007170202 FOIA request for Region 2 list for distributing bulletins, info notices & circulars & Region 4 list for distributing quarterly publication re contractor/vendor insp info
KEENAN, T Inside D O E, McGraw-Hill Publication 80/06/13 1p

8007170292 Discusses IE Insp Rept 30-13219/78-01 of License 19-17039-01 on 780425 No noncompliance noted Major areas inspected procedures & representative records, personnel interviews & observations by inspector
MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/05/18 2pp

--8007170298 IE Insp Rept 30-13219/78-01 of License 19-17039-01 on 780425 No noncompliance noted Major areas inspected procedures & representative records, personnel interviews & observations by inspector
* Region 1, Philadelphia, Office of the Director 78/05/10 3pp

--8007170304 IE Insp Rept 79-01 of License 19-17039-01 on 790111 No noncompliance noted Major areas inspected procedures & representative records, personnel interviews & observations by inspector
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 79/01/11 4pp

--8007170306 IE Insp Rept 78-01 conducted on 781011 No noncompliance noted Major areas inspected procedures & representative records, personnel interviews & observations by inspector
CAMPBELL, M, MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 78/10/17 13pp

--8007170314 IE Insp Rept 79-01 of RAD Svcs, Inc on 791212 Noncompliance noted failure to keep records of receipt, transfer, storage, survey & monitoring of matls
CAMPBELL, M, MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 80/01/02 12pp

--8007170318 IE Insp Findings & Licensee Ack dtd 690916 of License 37-13129-01 Insp Findings no noncompliance noted
STEARNS, C F Atomic Energy Commission 69/09/16 9pp

--8007170326 Ack receipt of 751105 ltr informing NRC of steps taken to correct violation noted in IE insp on 751009 Actions will be examined during subsequent insp of licensed program
NELSON, P R Atomic Energy Commission, Directorate of Regulatory Operations 75/11/12 1p

--8007170328 Informs NRC of steps taken to correct violation noted in IE insp on 751009 Corrective action complete inventory of Co-60 has been taken & new procedure is under preparation to avoid future problems
LINNEMAN, R E Radiation Management Corp 75/11/05 1p

--8007170399 Discusses IE Insp Repts 30-06309/79-01 & 30-14546/79-01 of Licenses 37-13129-01 & 37-13129-02 on 790201 & forwards notice of violation
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 79/02/12 2pp

--8007170402 Notice of violation from insp on 790201 Noncompliance noted failure to instruct all individuals working in restricted area of precautions & procedures to minimize exposure to radiation & radioactive matls
* Region 1, Philadelphia, Office of the Director 79/02/12 2pp

--8007170411 Ack receipt of 790305 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 37-13129-01 & 37-13129-02 on 790201
MCCLINTOCK, R O Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 79/03/23 1p

--8007170416 Responds to NRC 790201 ltr re violations noted in IE insp of Licenses 37-13129-01 & 37-13129-02 on 790201 Corrective actions addl instructions given new employees & surveys made & records maintained
KIM, S M Radiation Management Corp 79/03/05 4pp

--8007170432 IE Insp Rept 79-01 on 790201 Noncompliance noted failure to instruct all individuals working in restricted area of precautions & procedures to minimize exposure to radiation & radioactive matls
MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 79/02/05 9pp

--8007170438 IE Insp Rept 80-01 on 800228 Noncompliance noted no records found showing receipt of samples from customers
COSTELLO, F, CAMPBELL, M Region 1, Philadelphia, Office of the Director 80/03/19 11pp

8007220207 Addl response to FOIA request for documents re proposed nuclear reactors located near Gyaema, Korea Forwards JR Shea draft memo to Commissioners SEFY-80-239 is located in DC PDR Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 80/07/15 2pp

--8007220214 Draft Commission paper re licensee for GE to export two reactors, KNU 7 & 8 to Korea Reactors would be located on Gyaema Forwards final Executive Branch views Info partially withheld (ref FOIA Exemption 5)
SHEA, J R Office of International Programs, Director 80/07/15 3pp

8007220243 Addl response to FOIA request For info concerning facility Nonexempt portions of documents listed in app are located in DC PDR Documents 1, 2 & 3 partially withheld (ref FOIA Exemptions 4 & 5) Documents 5 & 6 are undergoing review
FELTON, J M Division of Rules and Records 80/07/16 3pp

--8007220251 Discusses 800227-29 site visit to further evaluate effectiveness of new process monitoring license conditions Info partially withheld (ref FOIA Exemptions 4 & 5) Responses to M Udal questions dtd 800306 encl
JOY, D R Material Control Licensing Branch 80/03/11 4pp

8007220326 FOIA request for "Submerged Demineralizer Sys Technical Evaluation Rept "
MONTAGUE, P National Campaign for Radioactive Waste Safety, 80/06/23 1p

NONDOCKETED ITEMS

- 8007230224 Responds to FOIA request for H Denton 800613 memo to Commissioners entitled, "Compliance of DL Applications W/ Current NRC Regulations, Reg Guides & Branch Technical Positions " Forwards memo
FELTON, J M Division of Rules and Records 80/07/16 1p
- 8007230234 Requests estimate of NRC & licensee resources involved in implementing proposed requirements of encl draft memo re new DLs compliance w/current NRC rules, reg guides & branch technical positions Response expected by 800523
CHILK, S J Office of the Secretary of the Commission
COMPD-80-13 80/05/12 2pp
- 8007230229 FOIA request for H Denton 800613 memo to Commissioners entitled, "Compliance of DL Applications W/Current NRC Regulations, Reg Guides & Branch Technical Positions "
WEISS, E R Sheldon, Harman & Weiss 80/07/11 1p
- 8007230250 Addl response to FOIA request for all info re changes to proposed fire protection rule in SECY-80-088 & record of Commission's vote Commissioner Bradford concurrence encl.
Six documents withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 80/07/16 2pp
- 8007230256 Notifies that Commissioner Bradford concurs w/revisions in 800416 memo re fire protection rule (SECY-80-088) Excerpt of rule encl
THOMPSON, H L Commission 80/04/21 3pp
- 8007230635 Requests comments on encl memo describing results of corrosion tests for commercial grade mild steel partially embedded in DGM vinyl ester-styrene waste form containing NS-1 decontamination waste concentrate
NEILSON, R M Brookhaven National Laboratory 79/12/04 7pp
- 8007240183 Addl response to FOIA request for five categories of info re proposed fire protection rule Consultant rept, CT-1256 & ACRB member rept are available in PDR Forwards R Ferguson 791026 memo & GA Ariotto 800516 memo
FELTON, J M Division of Rules and Records 80/07/18 1p
- 8007240188 Forwards brief description of evaluation program & guideline documents for proposed fire protection rule Draft proposed rule encl
FERGUSON, R Plant Systems Branch (Pre 791030) 79/10/26 49pp
- 8007240195 Addl response to FOIA request for three categories of documents re Union Carbide U mill Facility in Gas Hills, WY Forwards documents listed in App A W/o encls
FELTON, J M Division of Rules and Records 80/07/17 3pp
- 8007240431 Responds to FOIA request for records developed in course of NRC investigations of 12 corporations & seven individuals NRC has no documents suby to request
FELTON, J M Division of Rules and Records 80/07/17 1p
- 8007240437 FOIA request for records developed in course of NRC investigations of 12 corporations & seven individuals.
BOHMER, J C Stroock, Stroock & Lavan 80/07/03 1p
- 8007240453 Responds to FOIA request for any addl insp documents re US Radium Corp No further documents are available
FELTON, J M Division of Rules and Records 80/07/22 1p
- 8007240462 FOIA request for any addl insp documents re US Radium Corp
HEGARTY, W Self-Powered Lighting, Ltd 80/07/01 1p
- 8007240479 Ltr to all applicants for CPs & DLs requesting info re evacuation time estimates around proposed nuclear plants Requested info should be submitted by 800801
EIGENHUT, D G Division of Licensing 80/07/02 1p
- 8007250022 Responds to FOIA request for R Burnett speech delivered at Inst of Nuclear Matls Mgt annual meeting Forwards three speeches presented by R Burnett at annual meeting
FELTON, J M Division of Rules and Records 80/07/22 1p
- 8007250055 "Physical Protection Rules & Requirements - What Drives Them "
ERICKSON, R A , BURNETT, R Physical Security Development Branch
80/07/22 3pp
- 8007250058 "NRC Response to Significant Inventory Differences "
BURNETT, R Physical Security Development Branch 80/07/22 6pp
- 8007250061 "Future Outlook for US Nuclear Safeguards "
DIRCKS, W J Office of Nuclear Material Safety & Safeguards
80/07/22 5pp
- 8007250043 FOIA request for R Burnett speech delivered at Inst of Nuclear Matls Mgt annual meeting
WEISS, E R Sheldon, Harman & Weiss 80/07/08 1p
- 8007250069 Responds to FOIA request for info re availability of NRC meeting records Provides list of available NRC meeting records All documents are available in PDR
FELTON, J M Division of Rules and Records 80/07/22 2pp
- 8007250072 FOIA request for info re availability of NRC meeting records
ETHEREDGE, L California, Univ of, Berkeley 80/06/20 1p
- 8007250083 Addl response to FOIA request for all documents involved in preparation of NUREG-0459 & upgraded physical protection regulations in 10CFR73 Provides list of 55 unclassified NRC documents & 236 unclassified open source documents
FELTON, J M Division of Rules and Records 80/07/16 8pp
- 8007260197 Addl response to FOIA request for certain proposals submitted under RFP-RS-NMS-024 Forwards nonproprietary versions of proposals submitted by NUSAC, Inc, BNWL, Los Alamos Technical Associates, Inc & Science Applications, Inc
FELTON, J M Division of Rules and Records 80/07/21 1p
- 8007260202 Nonproprietary response to RFP-RS-NMS-024, "Development of Advanced Matl Accounting Sys Simulation Model " Proposal develops simulation model for evaluating current accounting practices & to study data analysis
* Battelle Memorial Institute, Pacific Northwest Laboratory
RS-NMS-80-024 79/12/28 27pp
- 8007260209 Nonproprietary response to RFP-RS-NMS-024, "Development of Advanced Matl Accounting Sys Simulation Model " Describes technical approach, related experience & capabilities, organization & mgt & personnel
* Los Alamos Technical Associates, Inc RS-NMS-80-024 80/01/04 32pp
- 8007260213 Nonproprietary revised response to RFP-RS-NMS-024, "Development of Advanced Matl Accounting Sys Simulation Model " Develops computer program for use in analysis of matl balance period inventory results.
* Science Applications, Inc RS-NMS-80-024 80/04/16 19pp
- 8007260267 Responds to FOIA request for ltr identifying individual who informed Region 3 of possible radioactive matl deposited in disposal dump in Newburgh Heights, OH NRC was informed by telcon No documents are available
FELTON, J M Division of Rules and Records 80/07/22 1p
- 8007260270 FOIA request for ltr identifying individual who informed Region 3 of possible radioactive matl deposited in disposal dump in Newburgh Heights, OH
ZELLNER, R J McGean Chemical Co, Inc 80/07/03 1p
- 8007260272 Responds to FOIA request for NRC contracts awarded for FY80 Forwards list of contracts executed in FY78, FY79 & FY80 All contracts are available in PDR
FELTON, J M Division of Rules and Records 80/07/16 1p
- 8007260279 Lists all contracts executed in FY78, 79 & 80
FELTON, J M Division of Rules and Records 80/06/19 24pp
- 8007260274 FOIA request for NRC contracts awarded for FY80, VERRECCHIA, P Critical Mass Energy Project 80/07/07 1p
- 8007260283 Responds to FOIA request for records re Scott Luminous, Inc Forwards documents listed in App A Deletions of info pertaining to other companies have been made in Documents 1,2,10 & 18 W/o encls
FELTON, J M Division of Rules and Records 80/07/17 3pp
- 8007260285 FOIA request for records re Scott Luminous, Inc
TAYLOR, J S Affiliation Unknown 80/06/25 2pp
- 8007260290 Responds to FOIA request for Commissioner Gilinsky 1979 telephone logs & related documents Requested info is available in PDR
FELTON, J M Division of Rules and Records 80/07/17 1p
- 8007260294 FOIA request for all Commissioner Gilinsky telephone logs, calendars & memos
IRVINE, R J Accuracy in Media 80/07/10 1p.

8007300082 Addl response to FOIA request for matl received, considered or approved by Commission during consideration of facility inventory info partially withheld security measures & restricted data (ref FOIA Exemptions 3 & 4)
FELTON, J M Division of Rules and Records 80/07/16 3p

8007310232 Responds to FOIA request for documents re export of SNM & replacement parts to India Forwards documents listed in App A Documents will be placed in PDR
FELTON, J M Division of Rules and Records 80/07/24 3pp

8007310247 Updates 800403 analysis of fuel requirements for Tarapur I & II Analysis is based on more detailed & current info & provides discussion, conclusions, refueling schedule & projected operating schedule for reactor OS Badi ltr encl
PEDERSEN, K Office of Policy Evaluations 79/01/16 9pp

8007310250 Provides supplementary info re Tarapur reactor fuel requirements, in response to Commissioner Ahearns question re basis for fuel fabrication time DOS provided 9-month fabrication period inadequate data available for analysis
PEDERSEN, K Office of Policy Evaluations 79/01/18 2pp

8007310260 Lists questions re review of License XSNM-1379 concerning proposed export of low enriched fuel to India Requests Executive Branch response
SHEA, J R Office of International Programs, Director 79/05/25 2pp

8007310266 Forwards updated analysis of estimated fuel requirements for Tarapur reactors, reflecting fuel covered by application XSNM-1379 W/o encl
DEVINE, J Office of Policy Evaluations 79/06/07 1p

8007310270 Application by GE for license to export six traversing incense probe detector assemblies to India
WILSON, B D General Electric Co BDW-79122 79/05/07 1p

8007310287 FOIA request for documents re export of SNM & replacement parts to India
BARNES, J N Center for Law & Social Policy 80/06/30 4pp

8007310288 Responds to appeal re FOIA request for list of environmentally qualified equipment Forwards nonproprietary portions of Franklin Research Ctr rept & complete Wyle Labs rept & NUREG-0390 NUREG-0390 not encl
DIRCKS, W J Office of the Executive Director for Operations 80/07/24 1p

8007310265 "Equipment Qualification Test Summary of Some Equipment Tested at Franklin Research Ctr," nonproprietary version
* Franklin Institute/Franklin Research Center 80/07/24 57pp

8007310269 44250-1
"Accident Qualification Test Summary of Qualification Testing," prepared for EG&G ID, Inc
GARRISON, W A, HALL, R A, KIMBRELL, H J Wyle Laboratories 80/07/24 72pp

8007310262 Appeals denial of FOIA request for list of environmentally qualified equipment NRC failure to adhere to procedural requirements of FOIA constitutes illegal denial of request
KNUTH, D F Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 80/06/18 2pp

8007310276 Responds to FOIA request for info re industrial use of radioactive magnesium-thorium alloy & any work-related problems associated w/use No records available subj to request Forwards documents listed in App A W/o encl
FELTON, J M Division of Rules and Records 80/07/24 2pp

8007310280 FOIA request for info re industrial use of radioactive magnesium-thorium alloy & any work-related problems associated w/use
FARNAN, J Affiliation Unknown 80/07/07 1p

8007310481 Response to FOIA request for documents re transportation of spent fuel from Portsmouth, VA to Savannah River Plant in Aiken, SC Encl info partially withheld safeguarding procedures & security measures (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 80/07/22 3pp

8007310485 Confirms 800520 telcon notifying NRC that Pegase Cask 1 contains 36 irradiated fuel elements & will arrive in Portsmouth, VA Info partially withheld date of arrival (ref FOIA Exemption 4) NRC fee determination encl
STONEBURNER, W Transnuclear, Inc. 16487. 80/05/20 2pp

8007310496 Confirms 800521 telcon notifying NRC that Pegase Cask 4 contains one irradiated fuel element & will arrive in Portsmouth, VA Info partially withheld date of arrival (ref FOIA Exemption 4) NRC fee determination encl
STONEBURNER, W Transnuclear, Inc. 16486 80/05/21 2pp

8007310502 Requests extension until 800530 re route approval Two casks, Model SB/23 are expected to arrive & no alternative southern ports are available to spent fuel shipments w/svc from Sweden Info partially withheld (ref FOIA Exemption 4)
HARMON, D W Edlow International Co 80/02/22 1p

8007310506 Confirms 800421 notification of spent fuel shipment from Sweden arriving in Portsmouth, VA Info partially withheld dates & times (ref FOIA Exemption 4)
RAVENSCROFT, N Edlow International Co AB 24 2 80/04/21 2pp

8007310483 Responds to FOIA request for proposal RS-NRR-80-111, "Characterization of Nuclear Power Plant Protective Coating Sys Under DBA Conditions " Forwards proposal
FELTON, J M Division of Rules and Records 80/07/24 1p

8007310492 Solicitation for RS-NRR-80-111, "Characterization of Nuclear Power Plant Protective Coating Sys Under DBA Conditions " Proposals should be submitted to NRC, Div of Contracts
DOUGHERTY, D J Technical Assistance Contracts Branch RS-NRR-80-111 80/01/18 94pp

8007310480 FOIA request for proposal RS-NRR-80-111, "Characterization of Nuclear Power Plant Protective Coating Sys Under DBA Conditions "
PUSCHEL, M A Consumers Power Co PUSC 25-80 80/07/07 1p

8007310544 Addl response to FOIA request for 57 documents referenced in M Tokar memo to ACRS re pellet-cladding interaction GE preparation of nonproprietary version of Document 3 delayed. Request for Document 17 withdrawn Forwards Document 52
FELTON, J M Division of Rules and Records 80/07/22 1p

8007310549 Draft request for addl data re reactivity initiated accident fuel behavior Data will be used in developing improved fuel damage limits & acceptance criteria for licensing PWRs & BWRs
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/22 3pp

GEN TEC IS GENERIC TECHNICAL ISSUES

8006120855 Forwards NUREG/CR-1321 GE Cummings will be added to svc list for future repts emanating from generic task re sys interaction W/o encl
COFFMAN, F D Systems Interaction Branch 80/05/28 1p

8007030015 "Code Assessment & Applications Program Piping Sys Stress Dependent Damping Study "
GRUBB, R L EG&G Idaho, Inc FIN A-6156 79/10/31 20pp

8007070249 Forwards comments on NUREG-0619 Sys changes such as low flow feedwater control & rerouting of reactor water cleanup sys should only be implemented based on plant unique evaluations demonstrating performance improvement
GRIDLEY, R L General Electric Co MFN-111-080 80/06/19 11pp

8007210423 Summary of third technical 800515-14 meeting in Bethesda, MD re task action plan A-11 progress & future plans
JOHNSON, R E Generic Issues Branch 80/06/13 4pp

8007210430 Notification of third technical 800515-14 meeting in Bethesda, MD to discuss task action plan A-11 progress & future plans
JOHNSON, R E Generic Issues Branch 80/05/06 4pp

8007310256 Notification of 800730-31 meetings w/vendors & consultants in San Jose, CA to discuss Mark III LOCA-related pool dynamic load criteria
FIELDB, M Containment Systems Branch 80/07/21 4pp

I&E INSPECTION AND ENFORCEMENT

7910250495 IE Circular 80-13, "Grid Strap Damage in Westinghouse Fuel Assemblies "
* Office of Inspection & Enforcement, Office of the Director 80/05/28 2pp

800280661 IE Bulletin 80-13, "Cracking in Core Spray Spargers "
* Office of Inspection & Enforcement, Office of the Director 80/05/12 3pp

NONDOCKETED ITEMS

8004240210 PND-80-01 on 800313, Westinghouse notified IE of pending 10CFR21 ltr re potential cracking of control rod guide tube support pins in Foreign FWR Vendor proposes pin insp program involving two domestic plants currently down
WOODS, R Office of Inspection & Enforcement, Office of the Director
MOONAN, V Engineering Branch 80/03/13 2pp

8004240258 PND-III-80-43 on 800306, licensee 22-00057-06 received Po-210 static eliminator bar from SD Warren Co, West Brook, ME, that was leaking Delivery truck found contaminated DOT, state, Region 1 & carrier notified
PAPERIELLO, C J, DAVIS, A B Region 3, Chicago, Office of the Director 80/03/07 1p

8004240278 PND-III-80-46 Licensee 48-00537-06 reported employee working in radiation therapy dept w/Co-60 unit had whole body badge rept of 5.2 rems for period 800110-0210 Licensee will conduct formal review & submit 30 day rept
PAPERIELLO, C J, DAVIS, A B Region 3, Chicago, Office of the Director 80/03/13 1p

8004240316 EN-80-001A on 800310, order imposing civil penalties issued for License 29-07814-01 Action based on six items of noncompliance re loss of 55 Ci Ir-192 source, exposure to individual & failure to rept loss
BROCKETT, T Office of Inspection & Enforcement, Office of the Director THOMPSON, D Executive Officer for Operations Support 80/03/10 1p

8005020572 PND-I-80-052 on 800331, Region 1 was notified by Info Technology, Inc of receipt of vial labeled Xe-133 Vial had been included in shipment from licensee Vial was shielded Only background levels of radiation measured at surface
GLENN, J E, SMITH, G H Region 1, Philadelphia, Office of the Director 80/04/01 1p

8005030047 IE Info Notice 80-24, "Low Level Radwaste Burial Criteria "
* Office of Inspection & Enforcement, Office of the Director 80/05/30 5pp

8005050056 IE Bulletin 80-14, "Degradation of BWR Scram Discharge Vol Capability "
* Office of Inspection & Enforcement, Office of the Director 80/06/12 2pp

8005050059 IE Info Notice 80-22, "Breakdowns in Contamination Control Programs "
* Office of Inspection & Enforcement, Office of the Director 80/05/28 2pp

8005050061 IE Info Notice 80-23, "Loss of Suction to Emergency Feedwater Pumps "
* Office of Inspection & Enforcement, Office of the Director 80/05/29 1p

8005050063 IE Info Notice 80-28, "Prompt Reporting of Info in Accordance W/10CFR50.55(e) "
* Office of Inspection & Enforcement, Office of the Director 80/06/13 1p

8005050064 IE Info Notice 80-26, "Evaluation of Contractor QA Programs "
* Office of Inspection & Enforcement, Office of the Director 80/06/10 2pp

8005050066 IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc. Models 1151 & 1152 Pressure Transmitters "
* Office of Inspection & Enforcement, Office of the Director 80/06/27 6pp

8005050067 IE Circular 80-16, "Operational Deficiencies in Rosemount Model 5100U Trip Units & Model 1152 Pressure Transmitters "
* Office of Inspection & Enforcement, Office of the Director 80/06/27 2pp

80-27, "Degradation of Reactor Coolant Pump

& Enforcement, Office of the Director

iss of Emergency Notification

Office of the Director

Reactor Coolant Pump Cooling &

Office of the Director

8005050074 IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water Sys & Resultant Internal Contamination of Personnel "
* Office of Inspection & Enforcement, Office of the Director 80/06/24 2pp

8007140621 PND-IV-80-023 on 800624, all offsite power to both units was lost when two lines were tripped by dispatcher Third line was out of svc for maint
HUNNICUTT, D Region 4, Dallas, Office of the Director 80/06/25 2pp

8007230143 EN-80-02B on 800703, order issued requiring prompt repackaging of waste byproduct matl & prompt transfer to authorized land burial facility Action based upon licensee agreements in 800701 meeting w/Region 1 ofc
BROCKETT, T, THOMPSON, D Office of Inspection & Enforcement, Office of the Director 80/07/03 1p

8007230216 PND-I-80-099 on 800710, SQ Bluestein reported that package containing 4.4 mCi I-131 had been stolen from private automobile
KINNEMAN, J D, SMITH, G H Region 1, Philadelphia, Office of the Director 80/07/10 1p

8007240138 PND-V-80-059 on 800717, Region 5 ofc notified that two shipments of 14 mCi I-125 had been damaged in shipment Inspectors dispatched to inspect shipment Radiological survey detected no contamination
THOMAS, R D Region 5, San Francisco, Office of the Director 80/07/18 1p

8007250197 PND-I-80-102 on 800717, pressure transient caused triple low water level signal followed by reactor low water level scram Cold shutdown underway for further analysis of incident
KEIMIG, R R Region 1, Philadelphia, Office of the Director 80/07/18 2pp

8007290058 PND-I-80-101 on 800715, plant tripped from 100% power due to water leakage on coolant pump penetrations Possible damage to coolant pumps & penetrations is being investigated
REBELOWSKI, T Region 1, Philadelphia, Office of the Director 80/07/16 1p

8007290331 PND-IV-80-024 on 800716, plant was shut down due to primary to secondary leak Max radioactivity detected was below Tech Spec limit
JOHNSON, W D Region 4, Dallas, Office of the Director 80/07/17 1p

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8004010434 Suggests that rushes toward opening existing power plants or starting const on new plants should be weighed w/precautions for safety & safe disposal of nuclear waste
NEILSON, L E Affiliation Unknown 80/03/31 1p

8005200366 Act receipt of 800312 resolution in support of nuclear energy adopted by Northumberland County Board of Supervisors Certain short-term tasks identified in YMI Action Plan, must be completed prior to DL issuance
KAMMERER, C Office of Congressional Affairs 80/04/28 2pp

8006120402 Discusses reasons for delays in licensing new nuclear plants, in response to 800424 requests re WA Cosgrove comments Delays caused by post-TMI efforts to improve safety at operating plants
KAMMERER, C Office of Congressional Affairs 80/05/20 2pp

8006120419 Responds to 800423 re L Nutter concerns about nuclear plant siting & evacuation plans NRC not responsible for decision re whether or not nuclear power should exist in US
Proposals to stop nuclear power development not enacted.
KAMMERER, C Office of Congressional Affairs 80/05/07 2pp

8006170304 Informs that Ofc of Technology Assessment has been assigned to review & evaluate current status of nuclear power plant standardization NRC assistance is requested to ensure that views of all parties of interest are represented.
JOHNS, L S Congress (Joint & Rotating Committees, etc) 80/06/11 2pp

8007020069 Responds to encl MW Will 800430 inquiry re safety aspects of military nuclear plants vs commercial nuclear plants NRC not responsible for licensing military plants DOE, Div of Naval Reactors, should be contacted
DIRCKS, W J Office of the Executive Director for Operations 80/06/24 2pp

NONDOCKETED ITEMS

--B007290056 Informs that firm has been selected by major power company to design new nuclear power plant operator training facility. Requests meeting to discuss how firm may be of assistance to NRC.
O'NEILL, T V Lester B Knight & Associates, Inc 80/04/26 1p

B007290089 Responds to B00324 ltr re nuclear power. Forwards Chapter 5 of of President Carter's Second Natl Energy Plan.
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/05/14 15pp

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

B007010498 Forwards comments of Interorganizational Advisory Committee on Radiological Emergency Planning & Preparedness on NUREG-0654 & NRC statement of interim NRC policy on stockpiling potassium iodide, in response to B00505 & 09 ltrs.
MANCUSO, F Connecticut, State of 80/04/25 5pp

B007020396 Advises that ltrs to OL applicants, CP holders & licensees, which contain NUREG-0660 requirements are being prepared for OL applicants & CP holders. NRC will use requirements presented in Encl 1 of SECY 80-230.
EISENHUT, D G Division of Licensing 80/06/02 2pp

B007030350 NUREG/CR-1316
"Solubility Classification of Airborne U Products Collected at Perimeter of Allied Chemical Plant, Metropolis, IL."
KALWARF, D R Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-21239 PNL-328B 80/05/31 34pp Available at NTIS

B007030359 Advises that C Michelson concerns, originally addressed to C-E Sys 80 designs, should be forwarded to B&W Responses necessary by 791011 for NUREG-0565 writeup.
ROSTZIG, Z R TMI-2 Bulletins & Orders 79/09/06 2pp

B007030373 NUREG-0597
"User's Guide to GASPAR Code"
ECKERMAN, K F, CONGEL, F J Assistant Director for Environmental Technology RDECKLEIN, A K Occupational Health Standards Branch
80/06/30 88pp Available at GPO \$3 75

B007030374 NUREG-0561 R1
"Physical Protection of Shipments of Irradiated Reactor Fuel, Interim Guidance"
* Office of Nuclear Material Safety & Safeguards 80/06/30 76pp
Available at GPO \$3 75

B007070249 Forwards comments on NUREG-0619 Sys changes such as low flow feedwater control & rerouting of reactor water cleanup sys should only be implemented based on plant-unique evaluations demonstrating performance improvement.
GRIDLEY, R L General Electric Co MFN-111-080 80/06/19 11pp

B007070351 Comments on NUREG-0588 "Interim Staff Position on Environmental Qualification of Safety-Related Electrical Equipment"
Generic requirement for type testing may restrict available means for qualification w/o positive validity of results.
SCHERER, A F C-E Power Systems LD-80-038 80/06/27 3pp

B007090015 SECY-80-275
Discusses finalization of emergency planning rule changes, including consideration of public comments. Recommends FR publication re final rulemaking. Related documentation encl.
KINDOUE, R D Office of Standards Development, Director 80/06/03 149pp

--B007090017 NUREG-0485
Draft "Environ Assessment for Effective Changes to 10CFR50 & App E of 10CFR50, Emergency Planning Requirements for Nuclear Power Plants" Related documentation encl.
OTT, W R Division of Siting, Health & Safeguards Standards 80/06/30 54pp

B007090163 Forwards "Human Engineering Guide to Control Room Evaluation," Final rept, Vols 1 & 2 re control room evaluation process & human engineering guidelines, respectively.
MALONE, T B Essex Corp 80/06/30 1p

--B007090166 NUREG/CR-1580 V1
"Human Engineering Guide to Control Room Evaluation," Vol 1 re control room evaluation process.
MALLORY, K, FLEGER, S, JOHNSON, J Essex Corp NRC-04-79-209
80/08/31 100pp

--B007090167 NUREG/CR-1580 V2
"Human Engineering Guide to Control Room Evaluation," Vol 2 re human engineering guidelines.
MALLORY, K, FLEGER, S, JOHNSON, J Essex Corp NRC-04-79-209
80/08/31 140pp

B007090214 Requests extension of comment period until at least B00915 re NUREG-0577 & amends covered in B00519 ltr. Significance & possible impact of both documents may not presently be recognized & justified.
CLAYTON, F L Alabama Power Co 80/07/02 1p

B007090331 Comments on NRC B00520 ltr re addl guidance on NUREG-0577. Proposed review procedure should be revised to reflect applicants of plants w/o CP who have fabricated RCS component supports.
LENTSCH, J W Portland General Electric Co JWL-269-B0 80/07/02 1p

B007090362 Summary of B00612 meeting w/BWR owners group re plans for satisfying safety & relief valve test requirements per NUREG-037B, Section 2.1.2.
HEMMINGER, E G Mechanical Engineering Branch 80/06/26 6pp

B007090371 NUREG/CR-1523
"BFACTOR Computer Code for Calculating Dose Equivalent to Target Organ per uCi-Day Residence of Radionuclide in Source Organ, Supplementary Rept."
DUNNING, D E, PLEASANT, J C, KILLDOUGH, G G Oak Ridge National Laboratory FIN B-018B ORNL/NUREG/TM-- 80/05/31 130pp
Available at NTIS

B007100363 NUREG/CR-0208 R1
"Pulsed Neutron Activation Measurement of Emergency Core Coolant Bypass Flow on LOFT Reactor"
KEHLER, P Argonne National Laboratory SOLBRIO, C W EQ&O, Inc
ANL-CT-78-37-2 80/06/30 94pp Available at NTIS

B007100369 NUREG-0668 DRFT
"Staff Review of Radiological Assessment of Wyhl Nuclear Power Plant," draft summary.
BRANAGAN, E F, CONGEL, F J, CARDILE, F P Assistant Director for Environmental Technology 80/06/30 17pp

B007110195 Ack receipt of B00515 ltr expressing concern w/proposed approach to ATWS in NUREG-0460, Vol 4.
DENTON, H R Office of Nuclear Reactor Regulation, Director
80/06/04 1p

--B007110203 Expresses concern on behalf of owners of C-E designed & operating NSSS plants re approach to ATWS in NUREG-0460, Vol 4. NRC on course that will prescribe resolution to ATWS issue w/o due regard to industry comments.
LUNDVALL, A E Baltimore Gas & Electric Co 80/05/15 2pp

--B007110207 Forwards comments on NUREG-0460, Vol 4 re ATWS on behalf of owners of C-E NSSS power plants. Issue about to be resolved by NRC w/o consideration of many relevant views. More detailed comments will be submitted in Jul 1980.
LUNDVALL, A E Baltimore Gas & Electric Co 80/05/15 4pp

B007110439 Responds to B00118 ltr transmitting resolution re public health implications of nuclear power plants. NUREG-0654 requires that public info program be developed jointly by util, state & local officials.
GRIMES, D K Emergency Preparedness Task Force 80/06/23 2pp

--B007110443 Forwards resolution re public health implications of nuclear power plants. NRC should support future legislation dealing w/safety & guidelines for safe handling of nuclear materials & wastes. Requests that response be sent to H. Whitman.
BAKER, T Student Nurses Association of Pennsylvania 80/01/18 3pp

B007110453 Submits comments on NUREG-0577, addl guidance re major component support low-alloy bolting. NRC should consider reduction in max postulated flaw depth & include acceptable conversion table between yield strength & matl hardness.
COPPER, W E Teledyne Engineering Services B09-042 80/07/03 13pp

B007110560 NUREG-0680
"TMI-1 Restart, Evaluation of Licensee Compliance w/ Short- & Long-Term Items of Section II of NRC Order Dtd 790809, Met Ed, et al."
* Office of Nuclear Reactor Regulation, Director * Division of Licensing 80/06/30 250pp Available at NTIS

8007140083 Forwards comments on NUREG/CR-1280 Rept shows that writer is not aware of many positive aspects of civilian program Differences between Navy & civilian programs were not discussed
PARKER, W D Duke Power Co 80/06/11 6pp

8007140092 NUREG/CR-1459
"Experiment Data Rept for Bemicale Mod-3 Small Break Test Series (Tests S-SB-2 & S-SB-2A) "
MIYABAKI, D H EG&G Idaho, Inc CEG-2038 80/06/30 221pp

8007140356 Forwards "Emergency Procedure Guidelines" for BWR owners group, per NUREG-0578, Requirement 2.1.9 Description of how analyses of NEDO-2470B & emergency procedure guidelines apply to all FSAR Chapter 15 events forthcoming
BUCHHOLZ, R H General Electric Co MFN-117-80 80/06/30 40pp

8007140357 Requests extension of completion date, until 800915, for comments on NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports "
WIDNER, W A Georgia Power Co 80/07/07 1p

8007140375 Forwards comments on NUREG-0577 Sandia rept considers only mats used in component supports at responding nuclear plants & classifies plants according to susceptibility to brittle fracture w/o considering all factors
ZARAKAS, P Consolidated Edison Co of New York 80/07/07 2pp

8007140610 NUREG/CR-1464
"Review of Nuclear Power Plant Offsite Power Source Reliability & Related Recommended Changes to NRC Rules & Regulations "
BATTLE, R E, CLARK, F H, REDDOCH, T W Oak Ridge National Laboratory FIN B-0235 ORNL/NUREG/TH-3 80/05/31 113pp Available at NTIS

8007140617 NUREG/CR-1258 V2
"Insp Methods for Physical Protection Project Annual Rept, Mar 1979 through Feb 1980 "
BRADLEY, R T, BOWDEN, D D, OLSON, A W Lawrence Livermore Laboratory FIN A-0143 UCID-18123-79-4 80/06/30 38pp Available at NTIS

8007140701 Comments on NUREG-0654 emergency response plans must be simple to use & understand Nuclear mystique must be considered in how & when to notify public to prevent counterproductive reactions
VANDENBURGH, D E Yankee Atomic Electric Co WYC 80-15 80/05/30 11pp

8007150486 Forwards comments on NUREG-0577 Main yield strength used to determine susceptibility of matl to stress corrosion cracking should be 180 ksi, for consistency w/Sandia rept (Page C-23) recommendations
LOOMIS, J S Bargent & Lundy, Inc 80/07/07 2pp

8007160457 Comments on NUREG-75/087 NRC personnel drafting SRPs are confusing responsibilities NRC is incorrectly providing design details & design philosophy
WALTER, J F Energy Products Group 80/06/06 3pp

8007160489 Responds to NRC 800520 request for comments on NUREG-0577 Request requires significant engineering effort due to util five plants w/three different designs Addl three months (until Oct 1980) required to develop thorough comments
REINBERGER, D L Washington Public Power Supply System 002-80-143 80/07/09 1p

8007160491 Comments on NUREG-0577, "Potential for Low Fracture Toughness & Lamellar Tearing on PWR Steam Generator & Reactor Coolant Pump Supports " Every path to integrity demonstration should be left open to licensees
SCHERER, A E C-E Power Systems LD-80-041 80/07/09 2pp

8007160495 Requests extension of comment period until 800915 for reviewing "For Comment" edition of NUREG-0577 & providing significant comments
DRAPER, E L OulF States Utilities Co RBG-7964 80/07/07 1p

8007170311 NUREG/CR-1253
"Methods for Assessing Background Levels of Radiation & Radioactive Mats in Environ Around U Mills "
WAGMAN, N A, SILKER, W B, OLSENMEYER, J A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2121-B PNL-3256 80/04/30 98pp Available at NTIS

8007170618 NUREG/CR-1512
"Evaluation of Mats Interactions for Advanced Reactor Sys," annual progress rept
SHANSON, D O, VAN PAASSEN, H L Aerospace Corp FIN B-1130 ATR-80178141-1 80/06/30 73pp Available at NTIS

8007180031 NUREG/CR-1460
"LWR Safety Research Program Quarterly Progress Rept Oct-Dec 1979 "
MASSEY, W E, KYGER, J A Argonne National Laboratory FIN A-2014 ANL-80-43 80/05/31 37pp Available at NTIS

8007180049 NUREG-1385
"Development of 'Good' Physical Protection Plan Capability 73 45(b) "
BENNETT, H A, GLASCOAGA, H T Sandia Laboratories BLEDDEL, S A Allied General Nuclear Services FIN A-1153 SAND80-7027 80/03/31 150pp Available at NTIS

8007180065 NUREG/CR-1413
"Radionuclide Decay Data Base Index & Summary Table "
KOCHEK, D C Oak Ridge National Laboratory FIN B-0188 ORNL/NUREG-70 80/05/31 29pp Available at GPO

8007180072 NUREG/CR-1169 V3
"Safeguards Vulnerability Analysis Program (SVAP) User's Manual "
ORVIS, W J Lawrence Livermore Laboratory FIN A-0115 UCRL-52730 80/05/31 97pp Available at NTIS

8007210371 Discusses 800713 & 17 telcon re definition & implementation of NUREG-0660 requirements for modifying HPCI/RCIC setpoints BWR owners group recommendations probably not to include mods to setpoints, due to negligible reduction
BUCHHOLZ, R H General Electric Co, Nuclear Energy Products Div RHB-057-80 80/07/11 2pp

8007210491 NUREG/CR-1500
"Seismicity & Tectonic Relationships of Nemaha Uplift in OK Part III "
LUZA, K V, LAWSON, J E Oklahoma, Univ of FIN B-8967 80/06/30 79pp Available at GPO 175

8007220019 NUREG/CR-0830
"Monitoring Random Errors of Nuclear Matl Measurements "
BROUNS, R J, ROBERTS, F P, MERRILL, J A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-20149 PNL-3022 80/06/30 39pp Available at NTIS

8007220024 NUREG/CR-1234
"Insider Threat to Secure Facilities Data Analysis "
HEINEKE, J H Lawrence Livermore Laboratory FIN A-0102 UCRL-52744 80/06/30 76pp

8007220034 NUREG/CR-1118
"Distribution of Illegal Incident Characteristics Cases of Bank Fraud & Embezzlement, Computer-Related Crime & Insider Theft from Drug Manufacturers & Distributors "
HEINEKE, J H Lawrence Livermore Laboratory FIN A-0132 UCRL-52742 80/06/30 126pp

8007220368 NUREG-0694
"TMI-Related Requirements for New OIs "
* Commission 80/06/30 43pp

8007230201 NUREG/CR-1555
"Critical Experiments, Measurements & Analyses to Establish Crack-Arrest Methodology for Nuclear Pressure Vessel Steels," progress rept June-Dec 1979
ROSENFIELD, A R, ABOU-SAYED, I, GILLOT, R Battelle Memorial Institute, Columbus Laboratories FIN A-4046 DMI-2064 80/06/30 48pp Available at NTIS

8007230205 NUREG/CR-1440
"LWR Status Monitoring During Accident Conditions "
VONHERRMANN, J, BROWN, R, TOMPA, A EG&G Idaho, Inc FIN A-6294 EG&G-CA-5153 80/06/30 205pp Available at NTIS

8007230625 NUREG/CR-1361
"Drag Devices for Two-Phase Mass Flow Measurements "
ANDERSON, J L EG&G Idaho, Inc FIN A-6038 EG&G-2025 80/05/31 56pp

8007240132 Ack receipt of 800612 ltr to Chairman Hendrie expressing concern re NRC approach to ATWS (NUREG-0640) & requesting to address Commission on same day as NRC presentation First session will be devoted to NRC personnel only
DIRCKS, W J Office of the Executive Director for Operations 80/07/01 1p

--8007240135 Expresses concern re NRC approach to ATWS issues Requests response to encl comment, & opportunity to make presentation on day that NRC presents issue for consideration
LEG, B Atomic Industrial Forum 80/06/12 1p

NONDOCKETED ITEMS

--8007240137 Forwards paragraph to be included in response to AIF request to address NRC on ATWS issue
TRUBATCH, S Office of the General Counsel 80/06/24 2pp

8007240262 NUREG-0030 V3 N02
Yellow Book "Const Status Rept Nuclear Power Plants," data
as of 800430
* Office of Management and Program Analysis 80/04/30 50pp
Available at NTIS

8007240283 NUREG/CR-0570 V2 APP
"Technology, Safety & Costs of Decommissioning Ref Low Level
Waste Burial Ground," App. Vol 2
MURPHY, E S, HOLTER, O M Battelle Memorial Institute, Pacific
Northwest Laboratory FIN A-2136 80/06/30 167pp

8007240394 NUREG/CR-1557
"Steam-Water Mixing & Sys Hydrodynamics Program, Task 4,"
quarterly progress rept Apr-June 1979
COLLIER, R P, BISHOP, T A, DWORAK, J A Battelle Memorial Institute,
Columbus Laboratories FIN A-4048 BNL-2038 80/07/31 116pp
Available at NTIS \$4 25

8007240409 NUREG/CR-1486
"Seasonal Variation of 10 Square Mile Probable Max
Precipitation Estimates - US East of 105th Meridian,"
Hydro-meteorological Rept 53
HO, F P, RIEDEL, J T Commerce, Dept of, National Oceanographic &
Atmospheric Administration 80/06/30 98pp Available at NTIS
\$4 00

8007240459 NUREG/CR-1504
"User Guide to EPIC, Computer Program to Calculate Motion of
Fuel & Coolant Subsequent to Pin Failure in LMFBR"
PIZZICA, P A, GARNER, P L, ARRAMSON, P D Argonne National
Laboratory FIN A-2015 ANL-80-47 79/10/31 123pp Available at
NTIS

8007240478 NUREG/CR-1489
"Best Estimate Method vs Evaluation Method Comparison of Two
Techniques in Evaluating Seismic Analysis & Design " Seismic
safety margins research program
BUNPUS, S E, JOHNSON, J J, SMITH, P D Lawrence Livermore Laboratory
FIN A-0130 UCRL-52746 80/07/31 116pp Available at NTIS
\$4 25

8007280508 NUREG/CR-1440
"LWR Status Monitoring During Accident Conditions"
VONHERRMANN, J, BROWN, R, TOME, A EG&O, Inc FIN A-6294
EGG-EA-5133 80/06/30 209pp Available at NTIS \$4 00

8007280567 Submits comments on NUREG-0619 Sys changes for both
feedwater & control rod drive sys cannot be implemented by
proposed dates June 1983 forecast as earliest completion
date
JANECEK, R F Commonwealth Edison Co 80/07/23 2pp

8007280683 NUREG/CR-1520
"Experiment Data Rept for LOFT Anticipated Transient
Experiment L6-5 " EG&O forwarding ltr encl
STITT, B D, CARPENTER, J M Idaho National Engineering Laboratory
FIN A-6048 EGG-2045 80/07/31 155pp

8007290145 NUREG/CR-0508
"Security Communication Sys for Nuclear Fixed Site
Facilities"
HOWINGTON, L C Union Carbide Corp TAYLOR, L L Bernard
Johnson, Inc FIN B-0218-7 Y/DW-128 80/07/31 192pp

8007290152 NUREG/CR-1396
"Prompt Burst Energetics Experiments Fresh U Carbide/Sodium
Series"
REIL, K O, YOUNG, M F Sandia Laboratories FIN A-1016
SAND80-0820 80/05/31 136pp

8007290251 NUREG/CR-0743
"Transportation of Radionuclides in Urban Environs Draft
Environ Assessment"
FINLEY, N C, DANIEL, S L, HENNING, BACHS, C Sandia Laboratories FIN
A-1077 SAND79-0369 80/07/31 50pp

8007290689 Comments on NUREG-0577 Large weld repairs made under
restraint & possibly poor access could crack Structure
could possibly become unsafe & fail
KASCBAM, R M Long Island Lighting Co 80/07/23 2pp

8007290781 Request for stay of effectiveness of Commission 800616
statement of policy re guidance for power reactor OLS,
pending judicial review Commission action endorsing NUREG-
0694 may be unlawful Certificate of Svc encl
WEISS, E R Union of Concerned Scientists LATHAM, S B Shoreham
Opponents Coalition WEISS, E R Sheldon, Harmon & Weiss 80/07/25
16pp

--8007290803 Affidavit stating that current NRC regulations re hydrogen
control measures are not adequate to insure health & safety
NUREG-0694 does not correct hydrogen control deficiencies
Prof qualifications encl
POLLARD, R D Union of Concerned Scientists 80/07/18 12pp

--8007290809 Affidavit re need to analyze sys interaction due to
insufficient info for unresolved Safety Issue A-17
MINOR, G C Shoreham Opponents Coalition 80/07/11 9pp

8007300041 NUREG/CR-1260
"Evaluation of Docket Files for Terminated SNM Licenses"
HOLDWAY, C F, LANTZ, P M, DICKSON, H W Oak Ridge National
Laboratory FIN A-9085-7 ORNL/NUREG/TM-3 80/06/30 56pp
Available at NTIS

8007300152 Forwards comments on proposed SRP 3 9 6, Revision 2 increased
costs appear to be greater than those described in impact
assessment Paragraph 1 i a re valve & pump testing should be
deleted
VAN BRUNT, E E Arizona Public Service Co 45FR3626 002 80/06/27
2pp

8007300575 NUREG/CR-1483
"Blowdown Heat Transfer Separate Effects Program for Jan-Mar
1980," quarterly progress rept
CRADDICK, W O, ANKLAM, T M, BOHANAN, R F Oak Ridge National
Laboratory FIN B-0125 ORNL/NUREG/TM-3 80/06/30 18pp
Available at NTIS

8007310004 NUREG-0304 V4
"Regulatory & Technical Repts," compilation for 1979
OLIU, W E, MCKENZIE, L, ARAQON, R Systematic Evaluation Program
Branch (Pre 791030) 79/12/31 300pp

8007310007 NUREG/CR-1184
"Evaluation of Simulator Adequacy for Radiation
Qualification of Safety-Related Equipment"
BONZON, L L, BUCKALEM, W H Sandia Laboratories FIN A-1051-0
SAND79-1787 80/05/31 201pp

8007310009 NUREG/CR-1520
"Experiment Data Rept for LOFT Anticipated Transient
Experiment L6-5"
STITT, B D, CARPENTER, J M EG&O Idaho, Inc FIN A-6048 EGG-2045
80/07/31 151pp

8007310113 Notice of extension of public comment period for NUREG-0577,
re potential for low fracture toughness & lamellar tearing
on PWR steam generator & reactor coolant pump supports, from
800721 to 0808
ERNST, M L Assistant Director for Environmental Technology
80/07/18 2pp

8007310210 NUREG/CR-1301
"Analysis of Organohalogen Products from Chlorination of
Natural Waters Under Simulated Biofouling Control
Conditions"
BEAN, R M, MANN, D C, RILEY, R G Battelle Memorial Institute,
Pacific Northwest Laboratory FIN B-2098 PNL-3275 80/06/30
50pp Available at NTIS \$4 25

8007310216 NUREG/CR-1289
"Evaluation of Isotope Migration - Land Burial, Water
Chemistry at Commercially Operated Low Level Radwaste
Disposal Sites," status rept through Sept 1979
WEISS, A J, COLOMBO, P Brookhaven National Laboratory FIN A-3042
BNL-NUREG-51143 80/03/31 294pp

8007310217 NUREG/CR-1439
"One Dimensional Neutron Kinetics Model for THOR Code,"
final rept
LAWRENCE, R D, CHIANG, R T Brookhaven National Laboratory FIN
A-3014 BNL-NUREG-51187 80/04/30 36pp

8007310225 NUREG/CR-1119
"Piping Inelastic Fracture Mechanics Analysis"
CHANG, C I, NAKAGAKI, M, GRIFFIS, C A Navy, Dept. of, Naval Research
Laboratory FIN B-6587 4259 80/06/30 91pp Available at NTIS

8007310231 NUREG/CR-0742
"Review & Integration of Existing Literature Concerning
Potential Social Impacts of Transportation of Radioactive
Materials in Urban Areas"
QORDON, C., GESSBELL, T. F. Sandia Laboratories ANDERSON, C. Wm Marsh
Rice Univ FIN A-1077 SAND78-7017 80/07/31 180pp

8007310234 NUREG/CR-1397
"Heat Removal Characteristics of Vol Heated Boiling Pools
W/Inclined Boundaries"
GREENE, G. A., JONES, D. C., SCHWARZ, C. E. Brookhaven National
Laboratory FIN A-3024 BNL-NUREG-51157 80/04/30 179pp

8007310241 NUREG/CR-1198 VI
"Design Guidance & Evaluation Methodology for Fixed Site
Physical Protection Sys"
BENNETT, H. A., OLASCOAGA, M. T. Sandia Laboratories FIN A-1153-9
SAND79-2378/1 80/07/31 100pp Available at NTIS #7 50

8007310246 NUREG/CR-1295
"ORNL State Level Electricity Demand Forecasting Model"
CHERN, W. B., DICK, J. W., OALLGHER, C. A. Oak Ridge National Laboratory
FIN B-0190-8 ORNL/NUREG-63 80/07/31 100pp Available at NTIS

8007310255 NUREG/CR-1425
"Cracking & Relocation of U Dioxide Fuel During Initial
Nuclear Operation"
APPELHANS, A. D., MILLER, R. W. EG&G Idaho, Inc DAGBJARTSSON, S.
Germany, Federal Republic of FIN A-6041 EG-2032 80/05/31
38pp

8007310471 NUREG/CR-1513
"Evaluation of Isotope Migration - Land Burial Water
Chemistry at Commercially Operated Low Level Radwaste
Disposal Sites," quarterly progress rept, Jan-Mar 1980
CZYBICKI, K. S., WEISS, A. J. Brookhaven National Laboratory FIN
A-3042 BNL-NUREG-51219 80/05/31 30pp Available at NTIS

8007310554 NUREG/CR-1477
"Heavy-Section Steel Technology Program," quarterly progress
rept for Jan-Mar 1980
WHITMAN, O. D., BRYAN, R. H. Oak Ridge National Laboratory FIN B-0119
ORNL/NUREG/TM-3 80/07/31 53pp Available at NTIS

ORR CORRESPONDENCE WITH OTHER ORGANIZATIONS

8006120770 Clarifies comments made at ANSI-N551 Steering Committee on
Pumps 800421 meeting in Pittsburgh, PA re qualification
issue Functional qualification by experience has merit but
practical verification aspects pose problems Minutes encl
BROWN, E. J. Director's Office 80/05/30 4pp

8007010013 Forwards fully executed std order for DOE work "ARAC Site
Installations at Nuclear Power Plants," issued to LLL
DICKINSON, P. Energy Dept of FIN A-0351-0 80/06/10 1p

--8007010017 Executed std order for DOE work "ARAC Site Installations
at Nuclear Power Plants," issued to LLL
KERR, O. W. Assistant Director for State Agreements Programs *
Energy Dept of FIN A-0351-0 80-80-006 80/06/10 1p

8007010157 Advises that IE Info Notice 80-23, "Loss of Suction to
Emergency Feedwater Pumps," was sent to listed utils on
800528
PAPPAS, H. Region 3, Chicago, Office of the Director 80/05/30
2pp

8007010284 "Looking But Not Seeing Federal Nuclear Power Plant Insp
Program"
TYE, L. B. Union of Concerned Scientists 80/06/30 163pp

8007010607 Advises that IE Circular 80-03, "Protection From Toxic Gas
Hazards," was inadvertently sent w/o encl NUREG-75/087,
Sections 2.2.1, 2.2.2, 2.2.3 & 4 encl
CARROLL, D. E. Region 3, Chicago, Office of the Director 80/04/03
2pp

8007020130 Forwards std order for DOE work "Offsite Emergency
Instrumentation for Accidents Involving Light Water Nuclear
Power Plants," for acceptance
RYAN, R. G. Office of State Programs, Director 80-80-011 80/06/12
1p

--8007020443 Std order for DOE work "Offsite Emergency Instrumentation
for Accidents Involving Light Water Nuclear Power Plants,"
issued to ID Natl Engineering Lab
RYAN, R. G. Office of State Programs, Director FIN B-1604-0
80-19-08-02 80/06/12 1p

8007030054 Advises that IE Bulletin 80-15, "Possible Loss of Emergency
Notification Sys (ENS) W/Loss of Offsite Power," was sent to
listed utils on 800618
PAPPAS, H. Region 3, Chicago, Office of the Director 80/06/19
2pp

8007070132 Forwards std order for DOE work "Offsite Emergency
Instrumentation for Accidents Involving Light Water Nuclear
Power Plants," for acceptance
RYAN, R. G. Office of State Programs, Director 80/06/12 1p

8007110543 Discusses choice of NBS x-ray techniques & choice of Cr
values L-G should be included as one of five x-ray
techniques Cr values published in final version of law
should be defensible in court
PLATD, P. Michigan, Univ of 80/06/10 2pp

8007140421 Advises that IE Bulletin 80-14, "Degradation of BWR Steam
Discharge Vol Capability," was sent to listed utils on
800612
PAPPAS, H. Region 3, Chicago, Office of the Director 80/06/13
2pp

8007140597 Advises that IE Bulletin 80-13, "Cracking in Core Spray
Ergargers," was sent to listed utils on 800512
PAPPAS, H. Region 3, Chicago, Office of the Director 80/05/13
3pp

8007150770 Advises that IE Info Notice 80-27, "Degradation of Reactor
Coolant Pump Studs," was sent to listed utils on 800611
PAPPAS, H. Region 3, Chicago, Office of the Director 80/06/12
2pp

--8007150778 Advises that IE Info Notice 80-27, "Degradation of Reactor
Coolant Pump Studs," was transmitted for issuance on 800611
Notice should be issued to all PWR facilities holding OLs or
CPs Draft ltr encl
MOSELEY, N. C. Division of Reactor Operations Inspections
80/06/10 2pp

8007170343 Advises that IE Circular 80-14, "Radioactive Contamination
of Plant Demineralized Water Sys & Resultant Internal
Contamination of Personnel," was sent to listed utils on
800624
PAPPAS, H. Region 3, Chicago, Office of the Director 80/06/25
4pp

8007210336 Advises that IE Circular 80-13, "Grid Strap Damage in
Westinghouse Fuel Assemblies," was sent to listed utils on
800528
PAPPAS, H. Region 3, Chicago, Office of the Director 80/05/30
2pp

8007220261 Advises that IE Info Notice 80-26, "Evaluation of Contactor
QA Programs," was sent to listed licensees on 800610
PAPPAS, H. Region 3, Chicago, Office of the Director 80/06/12
2pp

8007240065 Advises that IE Circular 80-15, "Loss of Reactor Coolant
Pump Cooling & Natural Circulation Coodown," was sent to
listed licensees on 800620
PAPPAS, H. Region 3, Chicago, Office of the Director 80/06/24
2pp

8007280079 Ltr to all power reactor applicants & licensees re
Commission memorandum & order on UCB 780502 petition for
reconsideration of previous memorandum & order dtd 780413
EISENHUT, D. G. Division of Licensing 80/06/25 1p

--8007280084 Memorandum & order affirming prior decision to deny UCS
requested relief in view of addl improvement of fire
safety
CHILK, S. J. Office of the Secretary of the Commission CLI-80-21
80/05/23 25pp

8007290104 Advises that IE Info Notice 80-28, "Prompt Reporting of Info
in Accordance W/10CFR50.55(e)," was sent to listed utils on
800613
PAPPAS, H. Region 3, Chicago, Office of the Director 80/06/16
2pp

8007290771 Forwards summary of 800619 meeting w/AIF Subcommittee on
Safety Parameter Integration in Bethesda, MD re draft
emergency facilities functional requirements
MINNERS, W. Division of Systems Safety 80/07/09 1p

--8007290782 Summary of 800619 meeting w/AIF Subcommittee on Safety
Parameter Integration in Bethesda, MD re draft emergency
facilities functional requirements
* Division of Systems Safety 80/07/09 7pp

NONDOCKETED ITEMS

B0072907B1 Request for stay of effectiveness of Commission B00616 statement of policy re guidance for power reactor OLS, pending judicial review Commission action endorsing NUREG-0694 may be unlawful Certificate of Svc encl
WEISS, E R Union of Concerned Scientists LATHAM, S B Shoreham Opponents Coalition WEISS, E R Sheldon, Harmon & Weiss 80/07/25 18pp

--B0072908B3 Affidavit stating that current NRC regulations re hydrogen control measures are not adequate to insure health & safety NUREG-0694 does not correct hydrogen control deficiencies Prof qualifications encl
COLLARD, R D Union of Concerned Scientists 80/07/18 12pp

--B007290809 Affidavit re need to analyze sys interaction due to insufficient info for unresolved Safety Issue A-17
MINOR, G C Shoreham Opponents Coalition 80/07/11 9pp

B007300005 Requests review of encl safety guide re maint of nuclear power plants by B00811
MORRISON, W M Assistant Director for General Engineering Standards 80/07/10 2pp

--B007300007 58-07
"Maint of Nuclear Power Plants," Revision 7
* International Atomic Energy Agency (Austria) 50-58-07 79/12/11 52pp

PR PROPOSED RULE

B004110523 Comments on proposed rules 10CFR2.19, 20, 21, 30, 40, 51, 60, & 70 rules are inadequate re participation of Indian Tribal govts Failure to involve tribes in initial process will result in later practical & political difficulties
STONE, R J Energy, Dept of 80/03/24 2pp

B004280218 Preliminary statement in response to Chairman Ahearne B00312 1tr re proposed rulemaking on radwaste storage & disposal Solid radwaste may be disposed of w/o risk based on fundamental earth science processes
* Interior, Dept of, Geological Survey 80/04/15 14pp

B005300283 Comments on proposed rules 10CFR20 & 50 10CFR50 72(a & b) should be clarified to permit plant operation pursuant to Tech Specs w/o requiring that repts be sent to NRC
COUNSILL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/05/02 2pp

B006110406 Memorandum in support of State of MN motion for 60-day extension of schedule dates re proposed rulemaking on radwaste storage & disposal NRC delay of core bibliography filing was not anticipated w/Certificate of Svc
MUCHNICKI, E D Ohio, State of 80/05/14 10pp

B006270352 Requests ACRS comments on SECY-80-088 re proposed fire protection rule for nuclear power facilities operating prior to 790101
ARLOTT, G A Division of Engineering Standards 80/05/16 1p

B007010005 Comments on proposed rule 10CFR51 agrees w/AIF position that inclusion of safety matters in comparison & ranking of alternate sites in NEPA review process is not appropriate
ANDERSON, T H Westinghouse Electric Corp NS-TMA-2256 80/06/09 2pp

B007010403 Comments on proposed rule 10CFR51 utils should be allowed to include existing sites on states of candidate sites Application of proposed changes to existing inventoried or banked sites is unclear
VANDENBURGH, D Yankee Atomic Electric Co NYC 80-17 80/06/10 2pp

B007020030 Notice to recipients of PR-20 advises that Comment 6 was miscoded & will not be used again Correction notice replaces comment
* Docketing & Services Branch 80/05/20 1p

B007020046 Notice to recipients of PR-20 45FR18023 advises that Comment 4 was miscoded & will not be used again Correction should replace comment
* Docketing & Services Branch 80/05/30 1p

B007020100 Memo to recipients of comments re proposed rules 10CFR50, 44FR75167 & 45FR3913 Lists comments previously filed in 10CFR50, 44FR75167, now cross-filed w/10CFR50, 45FR3913,
* Docketing & Services Branch 80/06/05 1p

B007020203 Comments on proposed rule 10CFR51 should be amended to state reactor type & thermal power capacity to which regulation applies & specifically exclude others
FISHER, C R General Atomic Co (subs of Gulf Oil Co) 80/06/05 1p

B007020212 Comments on proposed rule 10CFR51 definition of term "Physiographic Unit" should be included Penalty for failure to provide notice of intent 3 months in advance should only be 3-month delay in commencement of review
* LeBoeuf, Lamb, Leiby & MacRae 80/06/09 4pp

B007020226 Comments on proposed rule 10CFR51 proposed penalties for failure to provide notice of intent within time specified are inappropriate Penalties are irrelevant to objectives stated in introduction & scope
COOK, J W Consumers Power Co 80/06/09 6pp

B007020296 Forwards comments on proposed rule 10CFR51 environ density should be explicitly defined & included in Section 2 NRC has no legal requirement to expand alternate sites review to include safety as NEPA issue
UHRIG, R E Florida Power & Light Co L-80-185 80/06/13 13pp

B007020309 Comments on proposed rule 10CFR20 certification of personnel dosimetry processors is major step forward in radiation protection programs Comments NRC actions
STOCKS, H S Indiana, State of 80/06/03 1p

B007020307 Forwards comments on proposed rule 10CFR20 Choice of measurement quantities must be made by considering practical limitations & biological parameters Processor should be required to test only for type of radiation produced
DARIOS, E L Yankee Atomic Electric Co 80/04/22 3pp

B007020308 Correction notice for recipients of proposed rule 10CFR20 re performance testing for personnel dosimetry Comment 4 miscoded & will not be used again Correction notice should replace Comment 4
* Docketing & Services Branch 80/05/30 1p

B007020312 Comments on proposed rule 10CFR20 processor must be given ample time & trial dosimeter exposures to permit calibr of processing equipment Expresses gratitude for opportunity to discuss proposed std w/other in-house dosimetry processors
JAHORSKI, R L Omaha Public Power District 80/04/30 2pp

B007020315 Forwards comments on proposed rule 10CFR20 Item 5 re eye protection makes compliance difficult & should be deleted Neutron source should be standardized Photon component should be well defined
CAULDWELL, F S Yankee Atomic Electric Co RDS 34/80 80/04/18 4pp

B007020327 Comments on proposed rule 10CFR20 rule must apply to all thermoluminescent dosimetry if user is to be effective Certification should be matched to monitoring purpose
GIBSON, J D Stone & Webster Engineering Corp 80/05/27 2pp

B007020329 Comments on proposed rule 10CFR20 discrepancy stemming from tissue depth at which doses are recommended to be measured prohibit fair & meaningful dosimetry std Advises of plans to attend B00423 meeting
DARDIS, E L Yankee Atomic Electric Co 80/04/22 4pp

B007020332 Comments on proposed rule 10CFR20 voluntary program not effective Dept of Health & Environ Science supports mandatory testing & certification program Health, economic & legal considerations demand dose assessments be accurate
LLOYD, L L Montana, State of 80/06/02 2pp

B007020340 Comments on proposed rule 10CFR20 certification of processors is not appropriate way of improving quality of personnel dosimetry Arguments suggest need for more uniform application of std methodology
FAY, C W Wisconsin Electric Power Co 80/06/03 2pp

B007020342 Comments on proposed rule 10CFR51 NRC should carefully consider AIF comments representing consensus among utils & AIF
BYERLEY, T E Georgia Power Co 80/06/06 1p

B007020345 Comments on proposed rule 10CFR20 unjustifiable expense to regulate radiation exposures when 95% are below 125 rem/yr Voluntary commitments working
GERBI, D J Affiliation Unknown 80/06/16 2pp

8007020352 Comments on proposed rule 10CFR50, submitted by Logistics Enterprises Corp. NPRDS does not have substantial incentives for useful involvement by utility Sys should be streamlined & LERS & NPRD-As combined
* Affiliation Unknown P-0192 80/06/05 13pp

8007020368 Comments on proposed rule 10CFR51 Requests 30-day extension of comment period. Extension would not significantly impact implementation of regulation since new applications for early review are not likely to be filed
GRAY, F S Lowenstein, Newman, Reis, Axelrad & Toll 80/06/03 1p

8007020388 Comments on proposed rule 10CFR51 safety & emergency planning should not be admitted as issues in NEPA alternative site review. Recommends continued use of Reg Guide 4.7
PEOPLES, D L Commonwealth Edison Co 80/06/09 4pp

8007020400 Comments on proposed rule 10CFR51 explicit statements about critical nature of reactor siting to public safety & provision for scoping should be included
HEDEMAN, W N Environmental Protection Agency 80/06/09 2pp

8007020406 Forwards corrected 800606 ltr commenting on proposed rule 10CFR51. Original was mailed w/important sentence inadvertently deleted
PATTERSON, J D Middle South Services, Inc 80/06/10 1p

--8007020413 Corrects 800606 comments on proposed rule 10CFR51 application to existing inventoried or banked sites is not clear. Status of sites which are part of ongoing review are not reviewed. Endorses AIF comments
PATTERSON, J D Middle South Services, Inc 80/06/10 3pp

8007020407 Comments on proposed rule 10CFR51 proposed rule should be clarified re procedures & substantive requirements for alternative site decisions in pending cases
WETTERHAHN, M J Conner, Moore & Corber 80/06/05 2pp

8007020412 Comments on proposed rule 10CFR51 min requirements for alternative site analysis on proposed rule will greatly assist applicants in siting nuclear facilities. Variety of methodologies should be taken into account
REEVES, R W American Electric Power Co, Inc 80/06/06 5pp

8007020416 Forwards comments on proposed rule 10CFR51 regulations concerning alternative site review should be coordinated w/ 800303 proposed regulations concerning EIS
LODMIS, J B Sargent & Lundy, Inc 80/06/03 2pp

8007020421 Comments on proposed rules 10CFR2 & 50 regulations in Part 2 should be revised to incorporate proposed requirement. Option B w/mods Part 50 10 should be replaced w/encl proposed regulation
WILSON, J N Licensing Branch 1 80/06/12 4pp

8007020424 Comments on petition for rulemaking 2-10 proposed rule could require Commission to hold unnecessary hearings & cause delays in approval of proposed licensing action which does not present significant hazards
GRAY, F S Lowenstein, Newman, Reis, Axelrad & Toll 80/06/16 3pp

8007020438 Comments on proposed rule 10CFR20 on behalf of Zimmer Area. Citizens any matl which exceeds level of radiation found normally in that matl in natural environ should be considered as radwaste & disposed of accordingly
FISSE, L R Affiliation Unknown 80/06/13 11pp

8007020439 Comments on proposed rule 10CFR20 NRC should sponsor mandatory dosimetry test program for all civilian personnel dosimetry processors. Advises of inability to attend 800423 meeting of in-house dosimetry processors
KLOTZ, A S Northeast Utilities NEE-80-RA-236 80/04/16 3pp

8007020441 Comments on proposed rule 10CFR20 NRC should set performance std such that any processor not meeting std is prohibited from performing personnel dosimetry
KLOTZ, A S Northeast Utilities NEE-80-RA-236 80/04/16 2pp

8007020444 Forwards comments on proposed rule 10CFR20 should include explanation why linear no-threshold assumption of effects selected. Consideration should be given to retaining current limits for concentrations in air & water
CULVER, J F Air Force, Dept of 80/06/10 4pp

8007020447 Comments on proposed rules 10CFR50 & 51 issues in NRC 800312 request for comments are outside DOT field of expertise. Supports President Carter 800212 program on radwaste mgmt. White House press release & radwaste mgmt program encl
GOLDSCHMIDT, N Transportation, Dept of 80/04/07 29pp

8007020449 Comments on proposed rule 10CFR20 guidelines should be included to be used in training sessions for radiation workers, informing of clinical & cytological indicators of higher than normal risk of serious health damage
BERTELL, R Ministry of Concern for Public Health 80/05/21 3pp

8007020452 Comments on proposed rule 10CFR20 use of robots to carry out routine work at nuclear power plant would free human employees to concentrate attention on tasks that can not be carried out by machine
ABLER, W L Affiliation Unknown 80/06/08 2pp

8007020457 Comments on proposed rule 10CFR20 exposure stds should be made as low as possible
PECK, H Affiliation Unknown 80/06/09 1p

8007020461 Comments on proposed rule 10CFR20 special consideration should be given to exposure of embryo, fetus & minors. Implementation should be sufficiently flexible to allow radiation protection programs to be adapted to situations
STEBBING, G E Army, Dept of, Office of Surgeon General DASG-PSP-E 80/06/09 2pp

8007020464 Comments on proposed rule 10CFR20 emphasis should be put on mgt commitment to radiation safety program & expert qualifications of radiation safety mgt & personnel
HALEMAN, G R Yale Univ 80/06/11 2pp

8007020465 Comments on proposed rule 10CFR51 approves of advertising in local newspapers, if all local newspapers are included. Emergency planning in early site review should include planning for future population
LEWIS, M I Affiliation Unknown 80/06/09 2pp

8007020472 Comments on proposed rule 10CFR51 practical implementation appears to fall short of stated objectives. Licensee believes implementation will impact adversely on siting process
COUNSILL, W O Connecticut Yankee Atomic Power Co COUNSILL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 80/06/09 3pp

8007020556 Comments on proposed rule 10CFR51 second alternative of exclusionary safety stds, w/inclusion of safety issues in alternative site consideration, is preferable. Std will permit flexibility in candidate site proposal
POND, G D Connecticut, State of 80/06/11 2pp

8007020585 Comments on proposed rule 10CFR30 & provides status of fire protection mods. Requests reconfirmation of commitment dates outlined in safety evaluations
SYLVIA, B R Virginia Electric & Power Co 3541/061478 80/06/30 6pp

8007020635 Notifies of issuance of FES re proposed rulemaking on storage & disposal of nuclear waste. FES transmitted to persons on encl svc list
DROWN, D F Energy, Dept of 80/06/10 7pp

8007020639 Submits Progress Rept 29 for May 1980 re performance testing for personnel dosimetry
PLATON, P Michigan, Univ of NRC-01-77-180 NRC-01-77-180 80/06/02 6pp

8007020661 Responds to 800418 ltr requesting opportunity to assemble group from nuclear industry or utility to brief Commission on proposed emergency planning regulations. Meeting will be scheduled in near future w/state officials & public
CHILK, S J Office of the Secretary of the Commission 80/06/11 1p

8007020663 Responds to 800403 ltr requesting opportunity to assemble group from nuclear industry or utility to brief Commission on proposed emergency planning regulations. Meeting will be scheduled in near future w/state officials & public
CHILK, S J Office of the Secretary of the Commission 80/06/11 1p

8007020664 Responds to 800409 ltr requesting opportunity to assemble group from nuclear industry or utility to brief Commission on proposed emergency planning regulations. Meeting will be scheduled in near future w/state officials & public
CHILK, S J Office of the Secretary of the Commission 80/06/11 1p

8007020665 Responds to 800424 ltr requesting opportunity to assemble group from nuclear industry or utility to brief Commission on proposed emergency planning regulations. Meeting will be scheduled in near future w/state officials & public
CHILK, S J Office of the Secretary of the Commission 80/06/11 1p

NONDOCKETED ITEMS

- 8007020667 Requests opportunity to assemble group from nuclear industry or utility to brief Commission on proposed emergency planning regulations
KNUTH, D F Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp)
80/04/24 1p
- 8007020668 Requests opportunity to assemble group from nuclear industry or utility to brief Commission on proposed emergency planning regulations
OWEN, W H Duke Power Co 80/04/09 2pp
- 8007020671 Requests opportunity to assemble group from nuclear industry or utility to brief Commission on proposed emergency planning regulations
KEARNEY, J J Edison Electric Institute 80/04/18 1p
- 8007020682 Comments on proposed rule 10CFR20 neutron testing w/Pu-beryllium source should be reinstated for use w/Cf-252 source dosimetry test Unable to attend Apr meeting of commercial processors
HOLDEN, R H Radiation Detection Co 80/04/25 4pp
- 8007020689 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 on behalf of Radwaste Mgt Group, consisting of listed utility NRC underestimates cost of site characterization Perfection being established as std for siting decisions
SILBERG, J E Shaw, Pittman, Potts & Trowbridge 80/03/04 8pp
- 8007020695 Forwards comments on proposed rule 10CFR20 neutron source should be standardized at facility to eliminate problems w/ dose determination Advises of plans to attend 800423 meeting
CAULDWELL, F S Yankee Atomic Electric Co RDB-34/80 80/04/18 5pp
- 8007020701 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 unnecessary to address policy-related issue as to number of fully characterized high level radwaste sites Addl comments encl
ROBINSON, R K Exxon Nuclear Co, Inc (subs of Exxon Corp)
80/02/29 3pp
- 8007020728 Forwards comments on proposed rule 10CFR51 single delay period of 3 months should be applied, regardless of whether detailed studies have been performed Section 8.2 should be deleted
VAN BRUNT, E E Arizona Public Service Co ANPP-15636 80/06/12 4pp
- 8007020742 Comments on proposed rule 10CFR20 sys failing to provide satisfactory measurement could still provide satisfactory control Timeliness vital to support requirements of control Std does not give due credit to personnel dosimetry
* Tennessee Valley Authority 80/04/23 4pp
- 8007020746 Comments on proposed rule 10CFR20 processor certification is step in right direction & formation of testing & certification lab is needed Processors need access to specialized calibr sources Lab must be highly autonomous
BARTLETT, W T Affiliation Unknown 80/06/06 3pp
- 8007030001 Comments on proposed rule 10CFR20 Univ of MI testing program results demonstrate operational difficulties in passing personnel dosimetry performance test Passing of std does not ensure good personnel dosimetry
JONES, W C Omaha Public Power District 80/06/13 2pp
- 8007030003 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 weaknesses are further testimony to NRC unwillingness to cast aside past prejudices & demonstrate political courage requisite to successful geologic disposal program
DIEHL, D S Sierra Club 80/03/03 5pp
- 8007030012 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 licensing philosophy based on best site, best waste form or best waste package should be avoided Overall sys approach should be adopted instead Detailed comments encl
JOHNSON, M T Westinghouse Electric Corp 80/02/25 3pp
- 8007030024 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70, submitted by AR Archeological Survey statement re timing of state historic preservation officer review should be made in final procedures for radwaste disposal
DAVIS, H A Arkansas, State of 80/02/26 1p
- 8007030045 Requests listing of NM Environ Evaluation Group as interested party to NRC generic waste disposal rulemaking proceeding Requests receipt of past repts & future meeting notices & repts
NEILL, R H New Mexico, State of 80/05/13 1p
- 8007030050 Requests placement on svc list for generic proceeding on confidence in storage & disposal of nuclear wastes
DAVIS, J P Consolidated Edison Co of New York 80/05/06 1p
- 8007030059 Requests transcript of 800129 first general meeting of participants in proceeding & that Sensible ME Power co-counsel be placed on distribution list for transcript & all future distributions
MILLER, D S Miller, D S 80/05/06 1p
- 8007030082 Comments on proposed rule 10CFR51 should not apply to CP applications docketed before effective date or to related OL applications Safety issues should not be considered in alternative site analysis
GRAY, F S Lowenstein, Newman, Reis, Axelrad & Toll 80/06/19 3pp
- 8007030084 Comments on proposed rule 10CFR50 NRC should support further testing re use of water extinguishing sys over energized electrical equipment OSA 1979 limited test rept encl
HUTTON, J R Energy, Dept of 80/06/11 19pp
- 8007030087 Comments on proposed rule 10CFR20 mandatory program not justified Implementation should be delayed until problems are resolved Std ANSI N13.11 should be used for test
LEWIS, L Duke Power Co 80/06/11 2pp
- 8007030095 Comments on proposed rules 10CFR50 & 51 applications not yet reviewed by Licensing Board should include Class 9 accidents in EIS
JOHNSON, C Texas Public Interest Research Group 80/04/30 3pp
- 8007030104 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 submitted by CA Energy Resources Conservation & Development Commission Proposed procedures are significant improvement over NRC Nov 1978 proposed general statement of policy
VARANINI, E E, GREW, P C California, State of 80/03/03 5pp
- 8007030107 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 rules are deficient in several key aspects & continue to reflect passive approach of Commission in dealing w/DOE program in 1978 general statement of policy
BERICK, D Environmental Policy Institute 80/03/03 3pp
- 8007030113 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 submitted by CT Dept of Environ Protection Provisions should be made for federal funding to support monitoring program administered by state after decommissioning
HEUBNER, A T Connecticut, State of 80/02/28 1p
- 8007030119 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 on behalf of Util Waste Mgt Group & EEI Endorses change in Commission approach which would eliminate formal step of provisional const authorization
AXELRAD, H Lowenstein, Newman, Reis, Axelrad & Toll 80/03/03 9pp
- 8007030127 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 major concerns are in areas of site characterization, consultation & concurrence w/states & public participation Reserves final comments
HANCOCK, D Southwest Research and Information Center 80/02/28 2pp
- 8007030138 Forwards comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 Site characterization rept should be made on site by site basis NRC should not be involved in screening of sites for site characterization
MCCRAY, J O Arizona, Univ of 80/02/20 2pp
- 8007030158 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 Indian tribal govts should be provided adequate opportunity to participate in licensing process
GABRIEL, E Council of Energy Resource Tribes 80/03/03 6pp
- 8007030171 Forwards comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70, submitted by League of Women Voters of US Mandatory hearings should be required before repository is authorized for const
POWERS, D Affiliation Unknown 80/02/28 2pp
- 8007030179 Comments on proposed rule 10CFR20 derived limits for concentration in air & water should be retained & updated to reflect most current technical data Use of limits for intakes would provide addl problem solving flexibility
COPELAND, R L Energy, Dept of, Clinch River Breeder Reactor Plant 80/06/17 3pp

B007030190 Comments on proposed rule 10CFR20 care should be exercised in adopting statements of scientific advisory bodies directly into regulatory framework Adoption of Sys Intl units will not make contribution to laymen understanding
ROGERS, W L Gulf Oil Corp, Gulf Mineral Resources Co 80/06/10 5pp

B007030193 Comments on proposed rules 10CFR2.19,20,21,30,40,51.60 & 70 supports requirements re characterizing number of sites in appropriate media by in situ tests at depth before selection of repository site & issuance of license to construct
MENARD, H W Interior, Dept of, Geological Survey 80/02/29 2pp

B007030200 Comments on proposed rules 10CFR2.19,20,21,30,40,51.60 & 70 unclear whether two or more repository sites must be rejected for each site accepted All US waste generated to yr 2000 could be accommodated in two natl repositories
FAIRHURST, C Minnesota, Univ of, Minneapolis 80/02/21 2pp

B007030204 Comments on proposed rule 10CFR20 natural radiation is only one component of environ radiation that also includes man-enhanced & man-made radiation Only measurement of particular area must be done in field w/addl doses based on findings
WASBERGACH, A E New York Federation for Safe Energy 80-59 80/06/17, 10pp

--B007030209 Comments on EPA ORP-BID 72-1, "Natural Radiation Exposure in US," by DT Oakley no such thing as true measurement of background radiation, average permissible dose or population dose Requests that NRC review rept
WASBERGACH, A E New York Federation for Safe Energy EPA ORP-BID-72 80/04/25 4pp

B007030341 Comments on proposed rule 10CFR73: reiterates 790B17 request that spent fuel or irradiated reactor fuel be carried on special trains NRC & DOT opinions influenced ICC denial of restrictions on transport of radwaste
GHITH, R L Consolidated Rail Corp 80/04/14 3pp

B007030343 Comments on proposed rule 10CFR20 assumptions should be clearly identified & be accompanied, where appropriate, by full explanation of attendant applications. Full definition of ALARA should be retained in any revision
SCHERER, A E C-E Power Systems LD-80-033 80/06/18 5pp

B007030348 Comments on proposed rule 10CFR20 Sys Intl units should not be used in regulatory program unless used as secondary units & appear in parentheses NRC should provide detailed procedures for dose determination when required
LARSON, H J Atomic Industrial Forum 80/06/18 10pp

B007030349 Comments on proposed rule 10CFR50 experience at fire five yrs ago demonstrates that 2-h supply of water is inadequate Special protective features should include properly designed & separated trays w/cabling suspended above floor at tray
LEWIS, M I Affiliation Unknown 80/05/31 2pp

B007030351 Forwards comments on proposed rule 10CFR20 stds should be consistent w/applicable federal protection guidance & should include consideration of work of recognized natl & intl advisory organizations.
BATES, A Affiliation Unknown 80/06/16 24pp

B007030354 Comments on proposed rule 10CFR20 social & economic factors must be considered Balance must be maintained between social benefits & associated risks Recommends that ALARA not be used as numerical guides
ALLMENDINGER, P Affiliation Unknown 80/06/18 3pp

B007030365 Comments on proposed rules 10CFR50 & 51 Class 9 events should be considered in NEPA reviews for all reactors SECY-80-131 concluded that NEPA environ reviews should include analysis of all possible radiological accidents
WRIGHT, F B Massachusetts, State of 80/04/22 6pp

B007030366 Comments on proposed rule 10CFR20 recognition of differences in susceptibility to radiation is virtually absent NRC should halt advancement of nuclear technology until scientists have better understanding of long-term effects
DRAKE, G A Affiliation Unknown 80/06/16 2pp

B007070043 Comments on proposed rule 10CFR73 2-day notice to delay scheduled shipment is not adequate to allow shipper to modify plans NRC should notify shipper within 24-h of receiving 7-day notice from shipper
MANOUSI, J Transnuclear, Inc 80/02/28 1p.

B007070043 Comments on proposed rule 10CFR20 licensee has no concerns w/required reporting of doses to public from fuel cycle. Implementation of discharge limits for Kr-85 & I-129 in 1983 should be clarified
LEWIS, L Duke Power Co 80/06/12 1p.

B007070067 Comments on proposed rule 10CFR73 restrictions on shipment of moderate strategic significance SNM will significantly impede commerce Factors influencing delay of conflicting shipments should be given
FLORES, F D General Electric Co FDE, 80-86 80/04/01 2pp

B007070084 Comments on proposed rules 10CFR2.19,20,21,30,40,51.60 & 70 supports proposed step-by-step process for reviewing DOE development of geologic repositories Final regulations require discussion of presence & potential of resources
LASH, T R, YUAN, G Natural Resources Defense Council 80/02/29 13pp

B007070085 Comments on proposed rules 10CFR30 & 33 suggests rewording to clarify that Mo-99 breakthrough tests would be required only for elutions from Mo 99/Tr-99m generator
BROOKS, T R Maryland, State of 79/08/31 1p

B007070092 Comments on proposed rule 10CFR20, on behalf of Comm Ed major changes in sys of radiation protection stds should only be made if & when warranted by new info from responsible scientific bodies
STRELOW, R, ELLIOTT, E D Levy, Gutman, Goldberg & Kaplan 80/06/18 29pp

B007070112 Comments on proposed rule 10CFR20 assumption of linear dose response near zero effect-zero dose intercept is scientifically unsupportable More practical limitations are ambient radiation & natural incidence of biological effect
HODSON, W L Vet Admin Hosp Northport, NY 80/06/16 2pp

B007070118 Comments on proposed rule 10CFR20 numerical exposure guidelines should be consistent w/ICRP Publication 26, w/ dose guidelines of 5 rem/yr from external & internal sources combined
DALE, L F Mississippi Power & Light Co AECC-80/130 80/06/16 2pp

B007070121 Comments on proposed rule 10CFR20 important to emphasize need to make use of newly available capabilities represented by Radiation Policy Council
NEY, W R National Council on Radiation Protection & Measurements 80/06/12 2pp

B007070174 Comments on proposed rule 10CFR20 technical bases for numerical limits should be readily identifiable & primary consideration in proposed stds Highly controversial results should not be basis for imposing more restrictive limits
GADANA, D Q Southwest Research Institute 80/06/16 3pp

B007070178 Comments on proposed rule 10CFR20 Commission should limit responsibility to specific & substantive regulations & refrain from issuing ambiguous & highly interpretative policy statements which may paralyze advancements in field
MURPHY, R Medi-Physics, Inc 80/06/17 3pp

B007070402 Comments on proposed rule 10CFR20 placing guidance into regulations that should be placed in reg guides & referencing reg guides in regulations can short circuit intended review & approval process
NILSON, R Exxon Nuclear Co, Inc (subs of Exxon Corp) 80/06/10 2pp

B007070406 Comments on proposed rule 10CFR20 recognition should be given to alternative threshold, nonlinear effect point of view Assumption of linear dose-effect relationship is not universally accepted, except as conservative upper limit
SANDERS, C I Armstrong Cork Co 80/06/16 1p

B007070407 Comments on proposed rule 10CFR20 proposed personnel review of numerical dose limits for internal & external exposures in combination appears to be unnecessary Use of engineering controls has resulted in no significant detectable burdens
VANDENBURGH, D E Yankee Atomic Electric Co WYC 80-18 80/06/13 2pp

B007080009 Statement of position on proposed rulemaking re storage & disposal of radwaste Urges serious study of nontechnical criteria & requirement that consultation & concurrence procedure be consolidated in 30 states W/Curtis/Ficate of Svc
ANDALMAN, E Mississippians Against Disposal 80/06/25 6pp

B007080249 Forwards Scientists & Engineers for Secure Energy statement of position re storage & disposal of nuclear waste To ensure waste disposal facilities will exist when needed, demonstration projects should be begun immediately
RICHARDS, J R Capital Legal Foundation 80/07/01 28pp

NONDOCKETED ITEMS

- 8007080347 Comments on proposed rule 10CFR20 on behalf of Util Occupational Radiation Stds Group licensee should establish specific procedures to implement emergency occupational exposures w/exposure limited to one time only Repts encl
GALLD, J Isham, Lincoln & Beale 80/06/18 13pp
- 8007080353 "Radiation Cancer Risks & Linear Hypothesis " Brief author biography encl
GOLDMAN, M California, Univ of Davis 80/06/18 17pp
- 8007080357 "Practical Threshold for Radiation " WHIPPLE, G H Michigan, Univ of 80/06/10 12pp
- 8007080360 Memorandum of discrimination issues raised by special occupational radiation exposure stds for women
HOLZHEIM, S F Isham, Lincoln & Beale 80/06/18 19pp
- 8007090048 Comments on proposed rule 10CFR20 requests that name be added to mailing list in connection w/rulemaking procedure
STENSVAAG, J M Vanderbilt Univ 80/06/18 1p
- 8007090098 Forwards 800514 errata to 800415 statement of position re proposed rules 10CFR50 & 51 Svc list encl
BROWN, O F Energy, Dept of 80/05/19 6pp
- 8007090103 Errata to 800415 statement of position re proposed rules 10CFR50 & 51
* Energy, Dept of DOE/NE-0007 80/05/14 6pp
- 8007090113 Forwards corrected Pages 3,7 & 10 to 800229 comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70
JONES, K A Natural Resources Defense Council OS 80 901-1 80/03/03 4pp
- 8007090145 Comments on proposed rules 10CFR50 & 51 although decision to defer commercial reprocessing in US was based primarily on economic considerations, delay was also intended to encourage other countries to consider deferral
KEENEY, S M Unknown Affiliation 80/04/11 4pp
- 8007090148 Comments on proposed rules 10CFR50 & 51 supports conclusions of Interagency Review Group on Nuclear Waste Mgt in Mar 1979 rept to President
SPETH, G Council on Environmental Quality 80/04/15 9pp
- 8007090399 Comments on proposed rule 10CFR20 urges that NRC view low level isotopes used in medicine with context & not delay promulgation of appropriate requirements for disposal until problems of reactor waste disposal can be solved
LINTON, D W Affiliation Unknown 80/06/18 2pp
- 8007090402 Comments on proposed rule 10CFR19 success of conferences is largely due to informal nature which allows candid discussion between NRC & licensee mgt Proposed rule is unnecessary & would intrude on mgt responsibility
PARKER, W D Duke Power Co 80/06/04 2pp
- 8007100001 Comments on proposed rule 10CFR20 changes ought to be made only when overwhelmingly required Major rewrite, as proposed, would be counterproductive to purpose of radiation protection
BRITIS, J S Health Physics Society 80/06/12 3pp
- 8007100005 Forwards comments on proposed rule 10CFR50 rule is very vague & does not fully identify specific fire protection as intended Implementation deadlines are unrealistic & should be re-evaluated Proposed rule encl
QIBBS, D C Middle South Services, Inc 80/06/13 13pp
- 8007100007 Comments on proposed rule 10CFR20 anything beyond performance std based on objectives of acquiring info through measurement would be unduly restrictive Regulations should be written in terms meaningful for implementation
ZELAC, R E Temple Univ 80/06/11 2pp
- 8007100013 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 technical criteria should be established to limit releases to biosphere to less than is now legally acceptable
MASON, D O Rockwell International Corp, Atomics International Div BOEBO-1978 80/02/28 3pp
- 8007100017 Comments on proposed rule 10CFR20 any changes from concentrations to annual intake limits must be carefully worded to ensure age & sex differences are well understood by public Clear instrument calibr info should be included
WINANS, L F Oregon, State of 80/06/10 4pp
- 8007100024 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 proposed prelicensing process introduces unnecessary & redundant elements into otherwise sound program for geologic investigations & determinations of site suitability
MEYER, B Energy, Dept of 80/03/03 10pp
- 8007100030 Comments on proposed rule 10CFR20 provision should be made for rational disposal of small activities of radionuclides used in diagnostic nuclear medicine procedures Situation is presently chaotic
EVANS, R D Massachusetts Institute of Technology 80/06/16 4pp
- 8007100035 Comments on proposed rule 10CFR20 suggests extending 30-day reporting requirements to 60 days following month during which radiation levels or radioactive matl releases were in excess of limits
COUNSIL, W G, LEE, W F Connecticut Yankee Atomic Power Co
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) B10006 80/05/29 3pp
- 8007100046 Comments on proposed rule 10CFR73 regulation should indicate how NRC will obtain relevant info & what factors will influence decision on which shippers & consignees will be delayed
HOGAN, J P General Atomic Co (subs of Gulf Oil Co) 80/03/04 2pp
- 8007100047 Forwards util statement of position re proposed rulemaking on storage & disposal of radwaste
SANGER, H S Tennessee Valley Authority 80/07/07 1p
- 8007100050 Statement of position re proposed rulemaking on storage & disposal of radwaste Spent fuel may be stored safely onsite & offsite based on available & emerging suitable technology
SANGER, H S, BURGER, J F, BUSTION, R R Tennessee Valley Authority 80/07/07 13pp
- 8007100054 "Spent Fuel Mgt Program Study Summary Rept," Sept 1979 Certificate of Svc encl
* Tennessee Valley Authority 79/07/30 36pp,
- 8007100079 Comments on proposed rules 10 CFR 2, 30, 40, 50, 51, 70 & 110 rules do not indicate procedures for identification, evaluation & protection of historical &/or archaeological properties which may be affected by NRC licensing
DINCAUZE, D F Massachusetts, Univ of 80/04/07 1p
- 8007100083 Comments on proposed rule 10CFR20 terminology used to express amount of radiation & degree of exposure should be uniform & made clear for lay people Specific means for obtaining other exposure info should be provided
PRITCHARD, G C Interior, Dept of, Bureau of Mines 80/06/13 6pp
- 8007100086 Comments on proposed rule 10CFR20 San Diego County concurs w/reporting requirements Reporting process should be linked to local govt which would respond to emergency situation
HONBERGER, R F California, State of 80/06/17 1p
- 8007100090 Comments on proposed rule 10CFR140 discusses effects of TMI-2 accident on physical & mental health of family & local citizens Disagrees w/Saltzman statement that determination of damages would be difficult under present regulations
MOSES, V R Affiliation Unknown 80/01/18 3pp
- 8007100092 Comments on proposed rule 10CFR20 requests combination of code requirements for dose & radioactive release to eliminate duplicate regulations & redundant reporting
Literal enforcement of code would be costly & redundant
HOFFMAN, D P Consumers Power Co 80/06/12 2pp
- 8007100094 Comments on proposed rule 10CFR73 clarifies 800212 ltr re DOE license-exempt shipments for matl of low strategic significance Rewording was not intended to suggest NRC has authority to order DOE shipper actions
WEIBZ, G Energy, Dept of 80/03/05 2pp
- 8007100104 Comments on proposed rule 10CFR70 clarification of intentions re (a)(1) is essential w/respect to carrier obligations & growing number of states seeking to regulate transportation of radioactive matls
JORDAN, A G Affiliation Unknown 504B611 80/06/12 3pp
- 8007100160 Forwards summary statement of position of Util Nuclear Waste Mgt Group & EEI, "Capability for Disposing of High-Level Wastes Safely," "Long-Term Safety of Nuclear Waste Disposal" & "Capability for Safe Interim Storage of Fuel"
AXELROD, M Lowenstein, Neuman, Reis, Axelrad & Toll 80/07/07 7pp

--8007100180 Summary statement of position of Util Nuclear Waste Mgt Group & EEI Spent nuclear fuel from licensed facilities can be disposed of in safe & environmentally acceptable manner * Edison Electric Institute * Lowenstein, Newman, Reis, Axelrad & Toll 80/07/07 32pp

--8007100184 "Capability for Disposing of High Level Wastes Safely " * Nuclear Safety Associates 80/07/07 160pp

--8007100188 TR-3195-1 "Long Term Safety of Nuclear Waste Disposal Basis for Confidence " BARTLETT, J W, OSTON, S G, GIUFFRE, M S Affiliation Unknown 80/07/07 100pp

--8007100191 "Capability for Safe Interim Storage of Spent Fuel " LAMBERT, R General Electric Co HALEY, J Westinghouse Electric Corp SILBERG, J E Shaw, Pittman, Potts & Trowbridge 80/07/07 53pp

8007100246 Statement of position re proposed rulemaking on storage & disposal of radwaste Urges that reliable date be set by which repository sys will be in operation Adequate storage guarantee must be commensurate w/life of plant BROWN, W J, MUCHNICKI, E D Ohio, State of 80/07/07 26pp

8007100248 Statement of position re proposed rulemaking on storage & disposal of radwaste Urges exclusion of consideration of offsite disposal & extended onsite storage from individual licensing proceedings * Atomic Industrial Forum 80/07/07 59pp

8007100254 Forwards ANS statement of position re proposed rulemaking on nuclear waste storage & disposal MONBOISSE, R M American Nuclear Society MONBOISSE, R M Pacific Legal Foundation 80/07/03 1p

--8007100257 Statement of position of ANS proposing that NRC reach finding of confidence re safe nuclear waste storage & disposal w/o danger to man or environ MONBOISSE, R M, ZUMBRUN, R A American Nuclear Society MONBOISSE, R M Pacific Legal Foundation 80/07/03 38pp

8007100327 Notifies that JF Ahearne concurs in wording of fire protection rule, SECY-80-088, as revised by J Parry 800317 memo subj to listed changes SAUTER, Q Commission 80/04/16 1p

--8007100334 Forwards draft memo summarizing individual Commissioner comments on SECY-80-088, fire protection actions Requests comments or concurrence in time to affirm paper on 800319 Draft memo, modified pages & draft FR notice encl PARRY, S J S Office of the Secretary of the Commission 80/03/17 17pp

8007100328 "Spent Fuel Mgt Program Study Summary Rept " DAVIDSON, R H, MOGLING, J B Tennessee Valley Authority 79/09/30 30pp

8007100348 Comments on proposed rule 10CFR20 items should be added to provide for involvement of workers & representatives in auditing & controlling exposures & to provide for worker access to medical & exposure records HICKS, M M Utility Workers Union of America 80/06/16 4pp

8007100352 Comments on proposed rule 10CFR60 comparative evaluations of alternate waste forms for every repository are not justified DOE should specify allowable waste forms, or set specs MCLELLMURRY, B R Affiliation Unknown 80/06/13 2pp

800710005 Forwards RR Lund 800324 ltr re Commission proposed rule on emergency planning Requests comments on concerns that rule is overbroad for medical licenses BINPSON, A K Senator, Judiciary Committee 80/05/08 5pp

800710019 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 site characterization rept should include discussion of mineral resource conflicts, geologic conditions below repository level & regional geologic conditions HANCOCK, D, HECTOR, A G Southwest Research and Information Center 80/03/03 4pp

800710026 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 site acceptability criteria should be defined to avoid ambiguity & to assure proper attention & informed decisions at each critical step of investigation HEDEMAN, W N Environmental Protection Agency. 80/03/07 2pp

8007100031 Forwards comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 NRC responsibility in determining licenseability should be based solely on whether particular site meets certain predetermined criteria WIGGIN, E A Atomic Industrial Forum 80/03/06 4pp

8007100048 Statement of position re proposed rulemaking on storage & disposal of radwaste Historical experience offers no basis for confidence in DOE or nuclear industry ability to achieve goals & does not justify long-term projections JORDAN, W S, BISHOP, L L New England Coalition on Nuclear Pollution JORDAN, W S Sheldon, Harmon & Weiss 80/07/07 175pp

8007100056 Comments on proposed rule 10CFR50 requests that ltr & attachments be read into record as testimony when Commission considers proposed rule on emergency planning Regulations for planning should only address needed capabilities COX, F T Texas, State of 80/04/28 7pp

8007100067 Statement of position re proposed rulemaking on storage & disposal of radwaste Any alternative for radwaste disposal in geologic disposal site will be unacceptable due to unpredictable consequences Certificate of Svc encl LOCHSTET, W A Affiliation Unknown 80/07/03 6pp

8007100087 Statement of position re proposed rulemaking on storage & disposal of radwaste Declines to state present comments but reserves right to offer cross-statements when appropriate WILSON, R P South Carolina, State of 80/07/03 1p

800710101 Statement of position re proposed rulemaking on storage & disposal of radwaste Deep geologic disposal uncertainties require further evaluation Disagreements between levels of govt must be solved DOE must provide assurance re schedule GRIFFIN, W, DIAMOND, M J Vermont, State of 80/07/03 3pp

8007101021 Statement of position re proposed rulemaking on storage & disposal of radwaste Urges imposition of moratorium on new nuclear plants until technical & institutional problems are resolved Factual gaps & known problems still present ABRAMS, R, CORWIN, J W, BIALIK, E I New York, State of 80/07/07 126pp

8007101025 Comments on proposed rules 10CFR70 & 73 application of rule to nonpower reactors will have devastating effect on research reactors & associated education & research activities carried on at univ research reactors WILSON, W E Washington State Univ 79/10/08 13pp

--80071010231 Forwards comments on proposed rules 10CFR70 & 73 facility will be shut down rather than incur costs for upgrade Faculty/staff positions will be eliminated WILSON, W E Washington State Univ 79/08/30 3pp

--80071010239 Forwards comments on proposed rules 10CFR70 & 73 no detailed impact statement or cost-benefit analysis is available to predict effects of proposed rulemaking on US educational sys WILSON, W E Washington State Univ 79/08/30 3pp

80071010242 Advises that RT Kennedy concurs in changes to SECY-80-088, fire protection rule, proposed in G Sauter 800416 memo, subj to attached revisions GUILBERT, J Commission 80/04/17 4pp

--80071010246 Notifies that JM Hendrie concurs w/800416 version of fire protection rule circulated by G Sauter as modified by RT Kennedy FONTECILLA, M Commission 80/04/18 1p

80071010257 Forwards WI Ad Hoc Radioactive Waste Disposal Committee comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 application, environ rept & amends shall be filed w/officials designated by governor State of WI 790727 ltr to DOE encl HALSTEAD, R J Wisconsin, State of 80/06/04 19pp

80071010345 Statement of position re proposed rulemaking on storage & disposal of radwaste Joins in New England Coalition on Nuclear Pollution & NRDC statements of position w/ certification of svc MILLER, D S Sensible Maine Power MILLER, D S Miller, D S 80/07/07 1p

80071010492 Comments on proposed rule 10CFR20 NRC should draft NUREG rept to accompany regulation which details technical basis for numerical limits & quantitative requirements in revised rule TAYLOR, J J Westinghouse Electric Corp WRO-1097 80/06/18 22pp

NONDOCKETED ITEMS

- 8007110496 Requests Commission approval to publish, for comment, amend to 10CFR50 in Form of App R w/ fire protection requirements for plants in operation prior to 790101 Amend would facilitate implementing BTP 9 5-1
FONTECILLA, H M Commission 80/03/14 2pp
- 8007110497 Comments on proposed rule 10CFR20 party other than operating until should be responsible for monitoring all radioactive releases from nuclear plants
STAHIRIS, B Affiliation Unknown 80/06/17 1p
- 8007110504 Discusses status of App R to 10CFR50 re impact of requiring all fire protection features installed by 801101 Eleven plants will not complete Section 3.1 mods & Section 3.2 open items by 801101
LAINAS, G Plant Systems Branch 80/04/11 3pp
- 8007110507 Forwards comments on proposed rule 10CFR51 from RC Pavgar of NH State Legislature
DURKIN, J A Senate 80/06/19 1p
- 8007110534 Comments on proposed rule 10CFR20 addl reporting requirements should be initiated only if well defined benefit is to be derived
GERTH, O E Mallinckrodt, Inc 80/06/18 3pp
- 8007110547 Describes status of alternate/dedicated shutdown sys as of 800328
CASE, E Office of Nuclear Reactor Regulation, Director 80/07/10 2pp
- 8007110553 Motion to produce documents forthwith & extend date for submitting comments on proposed rule 10CFR50 until at least 30 days following date info requested in KMC Inc 1980 FOIA request is made available
CONNER, T B KMC, Inc 80/06/24 7pp
- 8007110586 Forwards info requested by JF Ahearn re status of fire protection review program; alternate/dedicated shutdown sys status as of 800331 & other outstanding issues
LAINAS, G Assistant Director for Safety Assessment 80/04/02 7pp
- 8007140002 Statement of position re proposed rulemaking on storage & disposal of radwaste Complete set of acceptability criteria may not be possible due to lack of successful site studies Detailed tests needed for actual site risk assessment
* Interior, Dept of, Geological Survey 80/07/07 38pp
- 8007140011 Statement of position re proposed rulemaking on storage & disposal of radwaste NRC should find that no conclusions can be drawn as to whether or not spent fuel can be safely stored until permanent disposal sites are available
SENCEHAL, M E, OLSON, J F, SPANNAUS, W Minnesota, State of 80/07/03 9pp
- 8007140014 Comments re proposed rulemaking on storage & disposal of radwaste No scientific basis may be advanced for safe 40-yr spent fuel storage
ABRAHAMSON, D Minnesota, Univ of, Minneapolis 80/07/02 40pp
- 8007140036 Statement of position re proposed rulemaking on storage & disposal of radwaste Urges establishment of positive finding of confidence Notes evidence of demonstrated waste mgt technology re potential toxicity & full-core discharge
CRAMER, E N Neighbors for the Environment 80/07/04 3pp
- 8007140040 "Demonstrated Technology Three Examples From History & Analysis of Nuclear Waste Mgt," by JB Rae, of Harvey Mudd College of Engineering & Technology in Claremont, CA
RAE, J B Affiliation Unknown 77/07/08 23pp
- 8007140046 ISBN 0-89448-106-1
Evaluating Hazards of Disposing of Wastes from Energy Production," Bureau of Radiation Protection, Harrisburg, PA Presented as part of ANS 800227-29 topical meeting re technical assessment of nuclear power & alternative
DORNSIFE, W P American Nuclear Society DORNSIFE, W P Pennsylvania, State of 80/02/29 19pp
- 8007140051 I D 77-11-07
"Relative Spent Fuel Storage Hazard," prepared for ANS winter meeting in San Francisco, CA
STRAHL, J F NUS Corp BRODSMAN, D F Los Angeles, CA CRAMER, E N Southern California Edison Co 77/11/30 28pp
- 8007140043 Statement of position re proposed rulemaking on storage & disposal of radwaste Urges determination re recycling technique & location interim away-from-reactor sites should be avoided Geological survey list of publications encl
MACARTOR, J D Delaware, State of 80/07/03 20pp
- 8007140045 Forwards statement of position re proposed rulemaking on storage & disposal of radwaste
O'DONNELL, A J Bechtel Corp 80/07/03 1p
- 8007140049 Statement of position re proposed rulemaking on storage & disposal of radwaste Radioactive waste can be safely disposed of in mined geologic repository, in basalt & granite chambers & in different host media
* Bechtel Corp 80/07/03 6pp
- 8007140094 Comments on proposed rule 10CFR20 single agency should have responsibility for radiation related matters Recordkeeping requirements should be streamlined
COLLIER, R E Affiliation Unknown 80/06/18 2pp
- 8007140277 Responds to FOIA request for all info which directed or discussed any changes of proposed fire protection rule in SECY-80-08B App documents have been forwarded J Guibert
800311 memo withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 80/06/26 2pp
- 8007140291 Staff requirement memo re 800423 open Affirmation Session 80-18 in Washington, DC Includes overall records of Commission votes re SECY 80-166, SECY 80-177 & SECY-80-08B
CHILK, S J Office of the Secretary of the Commission 80/05/01 13pp
- 8007140297 Discusses fire protection rule proposed in SECY-80-08B Lists JF Ahearn recommendations re provisions which should be incorporated in rule Includes info re public comment period & implementation of nonshutdown sys mods
SAUTER, G Commission 80/04/10 1p
- 8007140302 Discusses fire protection rule proposed in SECY-80-08B Commission affirmed, w/ comments, proposed fire protection rule delineating certain min fire protection requirements at 800423 Affirmation Session 80-18 Lists recommended changes
NOTLEY, D P Engineering Methodology Standards Branch 80/06/03, 2pp
- 8007140286 FOIA request for all info which directed or discussed any changes to proposed fire protection rule in SECY-80-08B & record of Commission's vote re changes
KNUTH, D F Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 80/05/30 1p
- 8007140387 Statement of position on proposed radwaste storage & disposal rulemaking No aspect of DOE program provides reasonable assurance reliable offsite waste disposal sys will be available before current nuclear licenses expire
SHELDON, K P Natural Resources Defense Council SHELDON, K P Sheldon, Harmon & Weiss 80/07/07 95pp
- 8007140402 Comments on DOE position re proposed radwaste disposal & storage rulemaking Technical facts inadequately addressed or improperly interpreted DOE defense in depth approach not as strong as position paper purports
MUDREY, M O Wisconsin, State of 80/07/10 13pp
- 8007140408 Comments on DOE 800415 statement of position re proposed radwaste disposal & storage rulemaking Transportation impacts through reliance on railroads could significantly add to consumer cost
LEVERANCE, J Wisconsin, State of 80/07/07 3pp
- 8007140417 Testimony re DOE statement of position re proposed radwaste storage & disposal rulemaking DOE position does not deal adequately w/ social, political & institutional aspects of radwaste mgt ML Symon 800305 ltr to RW Riley encl
KELLY, J E Wisconsin, State of 80/07/10 31pp
- 8007140432 Forwards statement of position re proposed rulemaking on storage & disposal of radwaste Requests addition of MJ Murray & removal of D Hansell & S Bekuler from svc list
MURRAY, M J Illinois, State of 80/07/07 1p
- 8007140439 Statement of position re proposed rulemaking on storage & disposal of radwaste DOE conclusions that waste packaging methods will be developed when need arises are meaningless due to insufficient data & technical uncertainties
MURRAY, M J, SCOTT, W J, VRANKEN, J V Illinois, State of 80/07/07 5pp
- 8007140449 Affidavit stating that DOE position re waste packaging matls is misleading DOE statements re interim spent fuel storage inadequate w/ bibliography & proof of svc
ROY, R Illinois, State of ROY, R Pennsylvania State Univ 80/07/03 8pp

8007140454 Comments on proposed rules 10CFR2 & 50 prefers current regulations rather than proposed options A-D which would prolong licensing schedule w/o assuring timely decisions
ROBINSON, M J Black & Veatch 80/06/16 2pp

8007140468 Forwards comments on proposed rule 10CFR50 rule is vague & unenforceable Updating existing reg guides rather than implementation of App B would better serve safety, fire protection & financial interest of consumer
DUNOAN, K W Affiliation Unknown 80/06/19 4pp

8007140538 Comments on proposed rules 10CFR2, 19, 20, 21, 30, 40, 51, 60 & 70 State of WI Ad Hoc Radioactive Waste Disposal Committee agrees w/rulemaking rationale Supports decision to withdraw proposed Nov 1978 general statement of policy
HALSTAD, R J Wisconsin, State of 80/05/27 2pp

8007140543 Comments on proposed rules 10CFR20 & 50 disagrees w/ immediate effectiveness requirement for significant & nonsignificant events
HOFFMAN, D P Consumers Power Co 80/05/29 5pp

8007140549 Comments on proposed rule 10CFR19 10CFR19 14(h), as proposed, not necessary & language used does not explicitly define public access or individuals w/legitimate interests Informal conferences w/licenses mgt would be beneficial
BAQDEN, Q Western Nuclear, Inc (subs of Phelps Dodge Corp) 80/04/28 2pp

8007140559 Comments on proposed rules 10CFR20 & 50 consolidated reporting requirement list should be developed & obsolete & repetitious requirements should be cancelled Addl burden could distract plant operators
FAY, C W Wisconsin Electric Power Co 80/06/04 3pp

8007140564 Comments on proposed rule 10CFR20 commends NRC action to have NRC certified lab w/continual monitoring by NBS
STEIN, E L Delaware, State of 80/05/29 1p

8007140575 Comments on proposed rules 10CFR2 & 50 favors proposed rule change to 10CFR2 105, 10CFR50 58 & 10CFR50 91 NRC capable of determining significant hazard considerations & 30-day wait before amend issuance unnecessary
DALE, L F Mississippi Power & Light Co 80/05/28 1p

8007140582 Comments on proposed rule 10CFR20 proposes that manufacturer be tested & certified before TLD clips are allowed on market, eliminating film processing problems
MALEK, F A Gulf Nuclear, Inc 80/05/29 1p

8007140591 Comments on proposed rule 10CFR20 personnel dosimetry problem might be helped by periodic insp of personnel & facilities & personnel monitoring establishments Standardization lab could result in greater errors
MURNBERGER, C E Affiliation Unknown 80/05/19 2pp

8007140599 Comments on proposed rule 10CFR20 supports NRC position that certification lab be self-supporting or operated under contract to govt agencies
LANDOVER, R S ; WHEELER, R V Affiliation Unknown 80/05/30 1p

8007140611 Forwards final rept of technical review of draft 10CFR60, Subpart E technical criteria
DAVIS, S Arizona, Univ of NRC-04-80-217 80/02/20 135pp

8007140640 Comments on proposed rule 10CFR20 NRC efforts to revise rule must proceed in concert w/studies performed by other govt agencies
VILLFORTH, J C HEW, Dept of, US Public Health Service 80/06/23 3pp

8007140691 Comments on proposed rule 10CFR20 NRC radiation protection stds should be consistent w/applicable federal guidance & include consideration of work of recognized nabl & intl organizations
BATES, A Farm Legal - TN 80/06/20 16pp

8007140695 Comments on proposed rule 10CFR40 radwaste should be categorized by thermal characteristic, as well as radioactive characteristic w/distinction of time period during which media temp increases
DYER, Q H Affiliation Unknown 80/06/26 4pp

8007150004 Comments on proposed rule 10CFR20 NRC has not adequately demonstrated need for personnel dosimetry testing & certification program Citing improper use of dosimetry data in epidemiological studies as argument is invalid
MOFFITT, A E Bethlehem Steel Corp 80/06/24 10pp

8007150046 Corrects Comment 3 which was miscoded in rulemaking Requests placement of corrected notice in file
* Docketing & Services Branch 80/06/30 1p

8007150051 Corrects Comment 19 which was miscoded in rulemaking Requests placement of corrected notice in file
* Docketing & Services Branch 80/06/30 1p

8007150067 Comments on proposed rule 10CFR20 Items B (4) & C (3) should contain ref to soil concentration stds & Item D (7) should also include effluent monitoring
DEBOER, T K New York, State of 80/06/18 1p

8007150068 Comments on proposed rule 10CFR51 Dept of Natural Resources supports requirement that applicants provide notice of intent to tender application for CP 3 months prior to submittal Reduces duplication & insures coordination
* Georgia, State of 80/06/27 2pp

8007150070 Comments on proposed rule 10CFR20 cost/benefit equation of added certification regulation should be considered Certification does not guarantee improvement Testing labs should be established by processors & not under NRC control
LINTON, D W Affiliation Unknown 80/06/26 1p

8007150072 Comments on proposed rule 10CFR20 program will be large expense for limited benefit Testing is overemphasized Requirements for processors should begin w/committee of experienced experts
JONES, D E Affiliation Unknown 80/06/24 4pp

8007150077 Comments on proposed rule 10CFR20 supports mandatory processor certification process, certification by category, establishment of certification board & change in beta exposure testing process
DEHART, R M Air Force, Dept of 80/06/26 3pp

8007150080 Comments on proposed rule 10CFR20 testing program may cause processors to design dosimeter merely to pass test Program must evaluate processor in intangible areas Accuracy requirements are overly restrictive
JACKSON, P G Army, Dept of 80/06/23 3pp

8007150084 Comments on proposed rule 10CFR20 NRC program should permit integration w/similar federal & state programs All elements of certification program should be available to all processors & implementing agencies
VILLFORTH, J C HEW, Dept of, US Public Health Service 80/06/27 2pp

8007150089 Comments on proposed rule 10CFR50 objects to requirements of Subpart P to proposed App R No reasonable basis exists for requiring either reactor coolant pump fire suppression sys or lube oil components to withstand SSE
VAN BRUNT, E E Arizona Public Service Co 80/06/30 1p

8007150095 Comments on proposed rule 10CFR50 concurs w/need for fire safety rules & to upgrade existing facilities Program should not rely on existing NFPA stds NRC should develop new fire codes, especially new fire sprinkler codes
PATTON, R M Affiliation Unknown 80/06/16 9pp

8007150103 Comments on proposed rule 10CFR50 supports proposed regulations Existing fire extinguishers are inferior fire fighting tools Fixed suppression sys for cables should be automatic & primary reliance should be water spray
PATTON, R M Affiliation Unknown 80/06/17 2pp

8007150104 Comments on proposed rule 10CFR20 should incorporate ICRP-26 w/o exception, provided incorporation would be compatible w/federal acceptable radiation risk policy
BUCHHOLZ, R M General Electric Co ANT-16-80 80/06/16 3pp

8007150110 Comments on proposed rule 10CFR20 present radiation stds unsafe Federal govt should initiate energy program to promote conservation & renewable energy sources
ROMIC, B Affiliation Unknown 80/06/16 1p

8007150112 Comments on proposed rule 10CFR30 opposes adoption in present form Deadline of 80101 for implementation is unreasonable Preparation of EIS needed since shutdown would cause adverse consequences to environ by pollution
CONNER, T B Affiliation Unknown 80/06/30 4pp

8007150116 Comments on proposed rule 10CFR20 specific elements of radiation protection program should be developed in reg guides or other suitable documents Requirements for transportation of radioactive matts already covered by DOT
BERNSEN, S A Bechtel Power Corp (subs of Bechtel Corp) 80/06/17 2pp

NONDOCKETED ITEMS

- 8007150119 Comments on proposed rule 10CFR50 impact of rule on plants w/acceptable fire protection plan should be investigated Section II, Part A, Paragraph 2F will allow inadequate protection against exposure fires
COHN, B M Gage-Babcock Associates, Inc 80/06/26 2pp
- 8007150122 Comments on proposed rule 10CFR20 for vast majority of individuals, no significant internal exposure is accumulated Reporting of internal exposure should only be required for situations exceeding 40-h control measure
DISE, D P Niagara Mohawk Power Corp 80/06/17 4pp
- 800715013J Comments on proposed rule 10CFR50 strongly disagrees w/need for proposed rule Alternative designs should remain acceptable Proposed rule is overly specific Implementation date of 801101 cannot be met
YAWN, A D Georgia Power Co 80/06/27 3pp
- 8007150134 Comments on proposed rules 10CFR2 & 50 suggests rewording of Paragraph 30.91(b) to reflect const & operation considerations 3P & power level increase not relevant to significant hazards finding
HOFFMAN, D P Consumers Power Co 80/06/23 1p
- 8007150140 Comments on proposed rule 10CFR60 geologic setting requirement should indicate detailed investigation necessary to define actual & potential impacts Gradients vary due to thermal conductivity & boundary condition changes
MCGRAY, J G Arizona, Univ of 80/06/26 2pp
- 8007150143 Comments on proposed rule 10CFR50 concerns include applicability, schedule & overall effect on fire protection Rule should not apply to mods resolved in SER issued prior to effective date Implementation schedule unreasonable
HEIDER, L H Yankee Atomic Electric Co WYC 80-22 80/06/25 33pp
- 8007150152 Comments on proposed rule 10CFR50 30-day review period inadequate in light of excessively specific & restrictive requirements Outage time required for mods extensive Cost outweighs benefits Alternate methods not permitted
HOWARD, J E Boston Edison Co VP-N 80-49 80/06/27 6pp
- 800715015B Comments on proposed rule 10CFR50 stds should result in high level of fire safety Guidelines slanted toward use of water for all fire protection problems Fire brigade training revision suggested
SUNSTROM, R F Affiliation Unknown 80/06/24 2pp
- 8007150166 Comments on proposed rule 10CFR50 manually actuated fire suppression sys should not be specified Fire barriers & suppression sys must be inspected to maintain integrity Min fire brigade size questionable
MELOTT, R K Affiliation Unknown 80/06/23 3pp
- 8007160196 Forwards comments on proposed rule 10CFR50 wording is vague & unenforceable Fire protection terms mentioned in app are improperly used & inadequately explained Comment period of 30 days is insufficient
DUNGAN, K W Affiliation Unknown 80/06/19 6pp
- 8007160402 Comments on proposed rule 10CFR70 requests NRC simplify licensing of nuclear pacemakers
SMYTH, N P D Affiliation Unknown 80/04/29 2pp
- 8007160405 Comments on proposed rule 10CFR61, approach to regulation by performance objectives is highly commendable
RODGERS, J, WHEELER, M, DEPUOTER, J Los Alamos Scientific Laboratory 80/05/14 8pp
- 8007160415 Comments on proposed rule 10CFR50 concerned w/subjective nature of many requirements
HATHAWAY, L R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 80/06/23 4pp
- 8007160420 Comments on proposed rule 10CFR50 in general too vague for effective implementation Significant lack of definitions & usage of many terms
ODDWIN, C Portland General Electric Co 80/06/27 10pp
- 8007160593 Advises of CPC adoption of EEJ 800707 statement of position re proposed rulemaking on storage & disposal of radwaste
GALLO, J Isham, Lincoln & Beale 80/07/11 1p
- 8007160619 Comments on proposed rules 10CFR2 & 50 concurs w/proposed rule change NRC can make significant hazards determination No public interest is served by requiring 30-day wait before issuing amendments of DLS & CPs
DALE, L F Mississippi Power & Light Co AECM-80/106 80/05/28 1p
- 8007160779 Comments on proposed rule 10CFR60 objects to storing high level nuclear waste in rock formations Wastes should be stored in retrieval storage facilities until genuine disposal method is found
WASSERBACH, A C Affiliation Unknown 80/06/11 1p
- 8007170105 Comments on proposed rule 10CFR20 promulgation of major change would be disruptive & not advance cause of occupational radiation safety Licensees should not be required to defend NRC dose stds
LEWIS, L Duke Power Co 80/06/17 11pp
- 8007170179 Forwards I Remson 800618 comments on proposed rule 10CFR60 to BHI Hydrology can perform containment function for period as short as 1,000 yrs Geochemistry provides backup solution to transport problem
NICHOLSON, T J Site Safety Standards Branch 80/06/26 5pp
- 8007170491 Comments on proposed rule 10CFR50 on behalf of utils listed in Attachment A Expresses concern that most utils will be unable to meet implementation date being mandated by Commission Pages missing from Comment B docketed 800630
KNUTH, D F Kerr-McGee Corp 80/06/27 41pp
- 800721016B Comments on proposed rule 10CFR50 objects of proposed stds on procedural & substantive grounds General objections concern inadequacy of technical data & justification supporting proposed rules
KEARNEY, J Edison Electric Institute 80/06/30 28pp
- 8007210259 Comments on proposed rule 10CFR20 pilot study conducted by Univ of MI does not accurately reflect capabilities of all processors Clerical errors which occurred during study do not reflect performance of commercial processors
TODD, W E Affiliation Unknown 80/06/12 5pp
- 8007220093 Comments on proposed rule 10CFR50 fixed suppression sys for cables should be automatic, not manual & primary Reliance should be placed on water spray Conventional fire sprinkler sys should not be used
PATTON, R M Affiliation Unknown 80/06/17 2pp
- 8007220102 Comments on proposed rule 10CFR50 should not rely overly on existing NFPA stds NRC should establish program to ascertain viability of existing codes & begin to develop new fire rules Vendor fire protection repts encl
PATTON, R M Affiliation Unknown 80/06/16 9pp
- 8007220439 Comments on proposed rule 10CFR50 to require same spacing of clear air space horizontally & vertically is inconsistent Horizontal spacing of 50 ft is considered very extreme
FULLER, J K Public Service Co of Colorado P-80200 80/07/03 4pp
- 8007220539 Notice of appearance in proposed rulemaking proceeding re storage & disposal of radwaste Certificate of Svc encl
BERGER, R F Oklahoma, State of 80/07/09 5pp
- 8007230042 Comments on proposed rule 10CFR50 high priority status for addl changes to fire protection programs & design Features of existing operating plants uncertain
CAHN, A L Bechtel Power Corp (subs of Bechtel Corp) 80/06/27 2pp
- 8007230044 Comments on proposed rule 10CFR50 overly specific & in present form could force changes reducing safety of plants
ZARAKAS, P Consolidated Edison Co of New York 80/06/30 3pp
- 8007230147 Comments on proposed rule 10CFR50 proposed rule would not allow for flexibility or alternatives Regulation should specify requirement & intent of fire protection program
CURTIS, N W Pennsylvania Power & Light Co 80/06/27 2pp
- 8007230175 Comments on proposed rule 10CFR50 implementation dates unreasonable & impracticable Fire protection requirements impose financial burden on customers & subvert util earlier compliance efforts
POINDEXTER, C H Baltimore Gas & Electric Co 80/06/30 16pp
- 8007230181 Comments on proposed rule 10CFR50 insufficient comment period, conflicts could exist re previously approved requirements & value/impact assessment Proposed rule overprescriptive & inadequate
UHRIG, R E Florida Power & Light Co L-80-207 80/06/30 6pp
- 8007230187 Comments on proposed rule 10CFR50 SER documented agreements should not be subj to another review or mod Implementation schedule unreasonable Previously approved agreements should not be rescinded
PEUPLES, D L Commonwealth Edison Co 80/06/27 7pp

- 8007230193 Comments on proposed rule 10CFR50 requirements impractical & excessive implementation costs & schedule unrealistic
BAYNARD, P Y Florida Power Corp 3-F-2 80/06/27 5pp
- 8007230250 Addl response to FOIA request for all info re changes to proposed fire protection rule in SECY-80-088 & record of Commission's vote Commissioner Bradford concurrence encl
Six documents withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 80/07/16 2pp
- 8007230256 Notifies that Commissioner Bradford concurs w/revisions in 800416 memo re fire protection rule (SECY-80-088) Excerpt of rule encl
THOMPSON, H L Commission 80/04/21 3pp
- 8007230262 Comments on proposed rule 10CFR50 specific fire protection sys imposition will have severe impact on licensees complying w/previously approved programs & will retard implementation
PRATT, C M Power Authority of the State of New York 80/06/30 9pp
- 8007230583 Forwards affidavit of svc omitted from statement of position of State of MN submitted 800703
OLSON, J F Minnesota, State of 80/07/07 2pp
- 8007240003 Comments on proposed rule 10CFR50 concurs in comments filed by licensees Implementation time insufficient Addl criteria should be identified for redundant sys separation
DALTROFF, S L Philadelphia Electric Co 80/06/30 6pp
- 8007240136 Comments on proposed rule 10CFR50 min fire protection issue should be reopened Arbitrary implementation date unfair
HOFFMAN, D P Consumers Power Co 80/06/27 8pp
- 8007240140 Comments on proposed rule 10CFR50 comment period & implementation schedule should be extended Comprehensive value/impact & environ analyses re fire protection should be conducted
MCQUARRY, J M Debevoise & Liberman 80/06/30 35pp
- 8007240145 Comments on proposed rule 10CFR50 rule substantial & unjustified deviation from past rulemaking practices Specific App R requirements revoke approved alternate approaches Implementation dates arbitrary
WHITE, L D Rochester Gas & Electric Corp 80/06/27 9pp
- 8007240147 Comments on proposed rule 10CFR61 federal & state govts should stimulate addl low level radwaste disposal site development Supports establishing min radioactivity level New & efficient sites should be developed
JENNINGS, J Affiliation Unknown 80/07/02 3pp
- 8007240151 Comments on proposed rule 10CFR50 statement that prior agreements w/NRC re fire protection are invalid not reasonable Power plants have expended significant time & money for mods to improve fire protection
UTLEY, E E Carolina Power & Light Co NO-80-1001 80/06/30 8pp
- 8007240359 Comments on proposed rule 10CFR50 30-day comment period not adequate opportunity nor proper mechanism for setting forth fire protection provisions Adjudicatory hearing would be preferable
PORTER, W L Duke Power Co 80/06/30 6pp
- 8007240367 Comments on proposed rule 10CFR50 previously accepted fire protection alternatives should continue to be accepted Alternate shutdown capability implementation negates positive mod aspects
THORPE, J R General Public Utilities - GPU Service Corp EAL-2534 80/06/27 9pp
- 8007240375 Comments on proposed rule 10CFR50 opposes proposed rule re fire protection because it circumvents reiterated peer review comments & is not directed toward power plant safety enhancement Rule should be withdrawn
PIELAGE, H W Affiliation Unknown 80/06/28 5pp
- 8007240381 Comments on proposed rule 10CFR20 Dept of Commerce Natl Voluntary Accreditation Program is possible alternative for identifying competent testing labs Forwards 800123 FR notice defining personnel dosimetry criteria for accredited labs
LOCKE, J W Commerce, Dept of 80/06/27 45pp
- 8007250524 Comments on proposed rule 10CFR60 quoting annual rate quantitatively appear premature Concept of relative risk should be addressed
JOHNSON, R E Affiliation Unknown 45FR31393 024 80/07/11 1p
- 8007250709 Comments on proposed rule 10CFR20 urges NRC to identify scientific & technical info used as basis for rewriting 10CFR20 or terminate agency action re proposed rulemaking
LANGNER, R R Dow Chemical Co , Dow Chemical U S A Div 45FR18023 035 80/06/06 2pp
- 8007250710 Comments on proposed rule 10CFR20 Financial cost of mandatory dosimetry testing program should be kept as low as possible w/o jeopardizing validity of program
HOLDEN, R H Affiliation Unknown 45FR20493 032 80/04/25 5pp
- 8007280009 Comments on proposed rule 10CFR60 NRC should establish criteria & stds for overall sys of high level radwaste disposal, rather than defining specific performance values for individual components
ROBINSON, R V Exxon Nuclear Co , Inc (subs of Exxon Corp) 45FR31393 015 80/07/11 3pp
- 8007280016 Forwards comments on proposed rule 10CFR60 NRC should establish criteria & stds for overall sys of high level radwaste disposal, rather than defining specific performance values for individual components
WALSKE, C Atomic Industrial Forum 45FR31393 014 80/07/11 5pp
- 8007280024 Comments on proposed rule 10CFR60 rule represents significant progress toward defining technical criteria for high level waste repositories Performance of required barriers constitutes sound approach to licensing
MENARD, H W Interior, Dept of, Geological Survey 45FR31393 012 80/07/10 6pp
- 8007280032 Comments on proposed rules 10CFR2 & 10 requests petition be denied Requirement to conduct informal public hearing in every instance would inhibit improvements in facility design &/or operation by diverting important resources
OIBBS, D C Atomic Industrial Forum 45FR26071 011 80/07/01 2pp
- 8007280037 Comments on proposed rule 10CFR60 draft technical criteria will provide regulatory means to implement requirements of environ stds EPA will propose in near future
HEDEMAN, W N Environmental Protection Agency 45FR31393 023 80/07/18 3pp
- 8007280044 Comments on proposed rule 10CFR60 submitted by CA Energy Commission draft technical criteria demonstrate that NRC is aware of issues relevant to repository licensing
VARANINI, E E California, State of 45FR31393 022 80/07/14 3pp
- 8007280052 Comments on proposed rule 10CFR50 rule reflects NRC vacillation After establishing specific fire protection programs, NRC is proposing shift in groundrules Resulting safety benefits are few
MC DONALD, R P Alabama Power Co 45FR36082 041 80/06/27 11pp
- 8007280059 Comments on proposed rule 10CFR50 NRC is hampered because original rule did not concentrate on dedicated remote shutdown capability as solution to fire risk Schedule for completion may be unrealistic
CARNEY, J J American Nuclear Insurers 45FR36082 040 80/06/30 2pp
- 8007280067 Comments on draft reg guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants" Worst case for generic acceptance is valid method
BAHYER, R G , BORNHOEFF, W H American Nuclear Insurers 79/08/30 2pp
- 8007280713 Ack receipt of 800214 ltr & petition, on behalf of vendor & 17 utils, re NRC proposal for interim emergency planning upgrade regulation Ltr & petition treated as comments on proposed rule Comments will be considered
DIRCKS, W J Office of the Executive Director for Operations 80/07/14 1p
- 8007280716 Ack receipt of petition for rulemaking, on behalf of Duke Power Co, TX Utils & Generating Co & WA Public Power Sys, requesting deferral of promulgation of final rule on proposed emergency plan regulations
DIRCKS, W J Office of the Executive Director for Operations 80/07/14 1p
- 8007290002 SECY-80-291
Recommends that Commission approve notice of denial of Petition for Rulemaking 2-9 filed by Union of Concerned Scientists & Natural Resources Defense Council Draft documentation encl
SHAFAR, H K Office of the Executive Legal Director 43FR48621 80/06/17 15pp

NONDOCKETED ITEMS

- 8007290005 Forwards petition for rulemaking 2-B & comments on proposed rule 10CFR21
ROISMAN, A I Natural Resources Defense Council 43FR48621 21
79/03/02 1p
- 8007290012 Petition for rulemaking on amend to 10CFR21, re exempting commercial grade component suppliers from regulation, submitted as comment Safety significance unfounded & inconsistent w/past NRC activities
POLLARD, R Union of Concerned Scientists ROISMAN, A I Natural Resources Defense Council 43FR48621 21 79/03/02 14pp
- 8007290235 Forwards quarterly rept on proposed rules for period ending 800430 Rept provides public w/info re NRC rulemaking activities Related FR notice forthcoming
FELTON, J M Division of Rules and Records 80/06/24 26pp
- 8007290286 "Security Facility Approval & Safeguarding of Natl Security Info & Restricted Data," & "Financial Protection Requirements & Indemnity Agreements," 10CFR95 & 140 final rule Reflects revised Canal Zone status
DIRCKS, W J Office of the Executive Director for Operations 80/05/23 6pp
- 8007290424 Comments on proposed rule 10CFR80 proposed App R re fire protection specific for regulation Regulations should provide policy or statement of position Implementation schedule is unrealistic
DRAFER, E L Gulf States Utilities Co 45FR36082 045 80/06/26 2pp
- 8007290852 Comments on proposed rule 10CFR20 recommendations of natl & intl bodies must be followed Revisions must not be issued until EPA guidance is established Suggests cost-benefit study
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities). 45FR18023 71 80/06/26 3pp
- 8007290859 Comments on proposed rule 10CFR34 fully supports proposed change
KOVACS, B Foster Wheeler Corp 45FR39856 003 80/07/10 1p
- 8007290887 Comments on proposed rule 10CFR50 Niagara Mohawk Power Corp endorses comments re fire protection Filed on 800630 on of various utils
MCQUARRY, J M Debevoise & Liberman 45FR36082 052 80/07/14 1p
- 8007290927 Requests that util 790725 comments on "Study of Nuclear Power Plant Const During Adjudication" be considered as comments on proposed rules 10CFR2 & 50
HILLS, L M Tennessee Valley Authority 45FR34279 003 80/07/02 1p
- 8007300009 Forwards comments on proposed rule 10CFR20 hasty rulemaking may result in adoption of rule before sound certification program has been established Suggestions on establishment of test & certification program included
EDWARDS, D W Yankee Atomic Electric Co 45FR20493 020 80/06/26 10pp
- 8007300014 Comments on proposed rule 10CFR20 supports certification of dosimetry processors Several facets of Health Physics Society Stds Committee/ANSI stds will restrict influence on determination of individual doses
YODER, R C Battelle Memorial Institute, Pacific Northwest Laboratory 45FR20493 049 80/06/25 19pp
- 8007300018 Comments on proposed rule 10CFR20 strongly supports requiring licensees to use tested & certified personnel dosimetry svc Testing lab should be monitored by NBS
PARROTT, M W Conference of Radiation Control Program Directors, Inc 45FR20493 048 80/07/03 2pp
- 8007300027 Comments on proposed rules 10CFR2 & 50 on behalf of Boston Edison Co-Houston Lighting & Power Co & Puget Sound Power & Light Section 2 764 should be reinstated Immediate effectiveness rule should not be amended
GARY, F B Lowenstein, Newman, Reis, Axelrad & Toll 45FR34279 008 80/07/03 3pp
- 8007300032 Comments on proposed rules 10CFR2 & 50 on behalf of utils re immediate effectiveness rule Fifth option, retention of present sys, should be adopted w/mod
* LeBeuf, Lamb, Leiby & MacRae 45FR34279 006 80/07/07 3pp
- 8007300039 Forwards comments on proposed rules 10CFR2 & 50 on behalf of UCS re immediate effectiveness rule Option C, repeal of rule, is most appropriate action Gross unfairness of rule exemplified by Seabrook proceeding
WEISS, E R Sheldon, Harmon & Weiss 45FR34279 007 80/07/07 6pp
- 8007300043 Comments on proposed rules 10CFR2 & 50 on behalf of New England Coalition on Nuclear Pollution re immediate effectiveness rule Urges implementation of Option C, total repeal Const should cease during ASLAG proceedings
WEISS, E R Sheldon, Harmon & Weiss 45FR34279 004 80/07/07 7pp
- 8007300049 Comments on proposed rule 10CFR50 endorses EEI comments Improvement of previously approved schedules is unreasonable Short implementation schedule may limit careful consideration of fire safety provisions
DISE, D P Niagara Mohawk Power Corp 45FR36082 039 80/06/30 2pp
- 8007300055 Comments on proposed rule 10CFR50 fire protection rule imposes backfitting requirements w/o affording licensee opportunity to legally protect interests Requests withdrawal of App R regulations requiring specific factual bases
TRIMBLE, D C Arkansas Power & Light Co 45FR36082 037 80/06/30 4pp
- 8007300064 Comments on proposed rule 10CFR50 case-by-case review preferable to litigation which would result from proposed rule Addl manpower requirements for fire brigade definitions & potential litigation costs excessive
JACOBS, S B Stone & Webster Engineering Corp 45FR36082 038 80/07/07 4pp
- 8007300066 Forwards comments on proposed rule 10CFR20 formalizing test procedure may result in processors designing dosimeter to pass test instead of providing best possible dosimeter
TARAS, D N Army, Dept of, Headquarters Material Development & Readiness Command 45FR20493 047 80/06/24 3pp
- 8007300072 Comments on proposed rule 10CFR50 modifies & voids existing agreements between util & NRC Rule includes new requirements not within scope of original fire hazard analysis & safety evaluation
MATTINGE, J J Sacramento Municipal Utility District 45FR36082 044 80/06/30 3pp
- 8007300081 Forwards comments on proposed rule 10CFR50 requests change not be adopted as written Required completion date is unreasonable Deadline does not consider overall fire protection in existence at facility
MATTINGE, J J Sacramento Municipal Utility District 45FR36082 048 80/07/03 10pp
- 8007300085 Comments on proposed rule 10CFR50 proposed rule on fire protection too ambiguous to provide desired results Implementation date for new mods & rescinding of previously agreed upon completion dates are unacceptable
FAY, C W Wisconsin Electric Power Co 45FR36082 049 80/06/30 6pp
- 8007300113 PNL-2882
"Disruptive Event Analysis Volcanism & Igneous Intrusion"
CROWE, B M Battelle Memorial Institute, Pacific Northwest Laboratory II-182 79/10/31 47pp
- 8007300141 Comments on proposed rule 10CFR50 App R should be abandoned Overspecification of detailed design & procedural requirements are inappropriate Overspecification voids efforts to upgrade fire protection capability
CROUSE, R P Toledo Edison Co 45FR36082 051 80/06/30 2pp
- 8007300234 Comments on proposed rule 10CFR50 sound technical bases may not exist to support emergency planning zones noted in rule Fifteen-minute notification requirement is unrealistic Specific comments encl
CLUSEN, R C Energy, Dept of 45FR75167 203 80/07/09 9pp
- 8007300249 ONWI-18
"Summary Characterization & Recommendation of Study Areas for Gulf Interior Region"
* Battelle Memorial Institute III-016 79/05/31 70pp
- 8007300411 Comments on proposed rule 10CFR73 re physical protection of irradiated spent fuel in transit unnecessarily duplicative routing requirements may confuse carriers & interfere w/ private competition in shipping industry
CUNNINGHAM, G W Energy, Dept of 45FR37399 002 80/07/11 2pp
- 8007300469 Comments on proposed rules 10CFR2 & 50 only acceptable option is Option E which would retain present sys unchanged. Present sys impacts on decisionmaking felt only w/respect to environ, not safety-related concerns
PEOPLEB, D L Commonwealth Edison Co 45FR34279 010 80/07/07 6pp

8007300475 Comments on proposed rules 10CFR2.19, 20, 31, 30, 40, 51, 60 & 70 on behalf of Americans for Indian Opportunity Part of rules entitled, "Participation by State Govts." should mention Indian tribes
HARRIS, L Affiliation Unknown 44FR70408 033 80/06/27 1p

8007300565 Comments on proposed rule 10CFR34 submitted by Hughes Aircraft Supports limiting requirements for retention of records of daily readings of pocket dosimeters No need for retention of records for more than 1 yr
MEIER, M O Affiliation Unknown 45FR39856 002 80/07/10 1p

8007300569 Comments on proposed rules 10CFR2 & 40 Commission stds for granting stays should be relaxed Basic procedures of licensing process, including immediate effectiveness rule, are sound
GALLLO, J, WILLIAMS, F C Public Service Co of Oklahoma 45FR34279 009 80/07/07 10pp

8007300571 Comments on proposed rules 10CFR50 & 51 strongest regulations possible should be applied to development of any EIS required by NEPA Supports Commissioners Gilinsky & Bradford position
CURRY, J B Affiliation Unknown 45FR40101 005 80/07/03 1p

8007300573 Comments on proposed rules 10CFR50 & 51 all nuclear projects where CP has not been issued, should be required to undergo investigation of full range of consequences possible from Class 9 accident
KEESE, B Texas, State of 45FR40101 006 80/07/18 1p

8007310277 Comments on proposed rule 10CFR50 implementation schedule for fire protection unreasonable App R should reflect intent of reg guide while allowing flexibility re compliance methods Proposed revisions uncl
BYLVIA, B R Virginia Electric & Power Co 45FR36082 043 80/06/30 32pp

8007310441 Comments on proposed rules 10CFR2 & 50 present immediate effectiveness rule re const during adjudication should be retained Recommends adoption of Option C re retaining present sys
WALBKE, C Atomic Industrial Forum 45FR34279 011 80/07/07 1p

--8007310445 Comments on "Study of Nuclear Power Plant Const During Adjudication" Immediate effectiveness rule should be retained as it is currently being interpreted & implemented Rule balances reactor const needs & public safety
WALBKE, C Atomic Industrial Forum 79/01/30 2pp

8007310456 Comments on proposed rules 10CFR2 & 50 Findings 2, 5, 6, 10 & 13 do not present convincing case for change in immediate effectiveness of rule re const during adjudication
VAN DRUNT, E E Arizona Public Service Co 45FR34279 012 80/07/10 5pp

8007310464 Forwards comments on proposed rules 10CFR2 & 50 Seabrook case is no reason to change sys of immediate effectiveness More delay in nuclear licensing process is intolerable Delay is chief weapon of antinuclear movement
VANDENBURGH, D Yankee Atomic Electric Co 45FR34279 013 80/07/16 31pp

PRM PETITION FOR RULEMAKING

8007300078 Comments on petition for rulemaking 51-6 Part 51 already contains provision requiring EIS in appropriate cases Quigg petition should be denied because no NRC proposal for major federal action is identified
THOMAS, W N Virginia Electric & Power Co 534 80/06/16 4pp

8007300186 Comments on petition for rulemaking 51-6 EIS of use of high burnup nuclear fuel would not be significant NRC review of generic environ analysis should not delay issuance of amends which are conditioned to times when fuel undergoes exposure
PARKER, W O Duke Power Co 80/06/13 9pp

8007300294 Comments on Citizens Advisory Board of Metropolitan Area Planning Agency petition for rulemaking 2-10 Opposes request due to addl burden on licensing process w/o benefit of procedure effectiveness Present regulations fulfill request
COUNBIL, W O Northeast Utilities B10023 80/06/16 3pp

8007100077 Comments on petition for rulemaking 2-10 requirement for informal hearing would apply License amend involves no significant safety issue
VAN DRUNT, E E Arizona Public Service Co ANPP-15662 80/06/16 3pp

8007100120 Comments on petition for rulemaking 140-2 by Washington Legal Foundation Proposed rule would substantially increase costs to industry & consumers Price-Anderson approach is best for situations involving slight chance of disaster
POPE, D J, BENNING, D Affiliation Unknown 80/06/18 8pp

8007100125 Comments on petition for rulemaking 140-2 supports petition Liability insurance should be paid for by stockholders not rate payers
EDDLEMAN Affiliation Unknown 80/06/08 1p

8007100126 Comments on petition for rulemaking 140-2 by Association of Bar of City of NY Providing only liability insurance would not be in public interest & would jeopardize nuclear power
LEDERER, P D Affiliation Unknown 80/06/18 5pp

8007100130 Comments on petition for rulemaking 140-2 endorses existing rule Petition does not raise policy issues requiring addl consideration Price-Anderson Act & amends reflect Congressional intent
NEXON, H H Commonwealth Edison Co 80/06/13 2pp

8007100134 Comments on petition for rulemaking 140-2 defends Price-Anderson Insurance & Indemnity Program by describing backgrounds of program & history of nuclear insurance pools
PROOM, B C American Nuclear Insurers KELLY, A Mutual Atomic Energy Liability Underwriters 80/06/13 9pp

8007100290 Comments on petition for rulemaking 2-10 proposed mnds to regulations are unneeded, detrimental to efficiency & contrary to requirements of law Petition should be denied
KNOTTS, J B Dobevoise & Liberman 80/06/16 8pp

8007100343 Comments on petition for rulemaking 2-10 frequent public hearings of trivial matters would divert mgt attention & engineering resources away from plant operations & would be significant drain on licensee & NRC resources
PEOPLES, D L Commonwealth Edison Co 80/06/16 2pp

8007100345 Comments on petition for rulemaking 2-10 existing rules for formal intervention are sufficient to ensure that persons w/bona fide interests get full opportunity to participate in proceedings Cost-benefit aspects compel denial
BROCK, L D Portland General Electric Co 80/06/11 2pp

8007100355 Comments on petition for rulemaking 2-10 budgetary & personnel impact on NRC would be significant & would obstruct & delay licensing Proposed changes would not raise quality of public participation on regulatory process
PATTERSON, J D Middle South Services, Inc 80/06/12 2pp

8007100357 Comments on petition for rulemaking 51-6 test programs should be developed in reactors at remote sites to evaluate cladding & fuel damage & emission of airborne & liquid effluents before increasing nuclear fuel assembly burnup
GULBRANSEN, E A Pittsburgh, Univ of 80/06/04 2pp

8007100359 Comments on petition for rulemaking 2-10 hearings should be necessary only in cases where licensing or regulatory action requires EIA Petitioners' concerns are adequately addressed by current regulatory plans
DIPAZZA, R P Westinghouse Electric Corp 80/06/16 2pp

8007100366 Comments on petition for rulemaking 51-6 Better U utilization (less mining & milling) will have positive effect on environ Improved assembly designs will result from current extended burnup programs
CAVANAGH, W Arkansas Power & Light Co 1-160-10 80/06/13 4pp

8007100378 Comments on petition for rulemaking 51-6 plans underway to subject high-burnup assemblies from inventory to periodic surveillance to characterize behavior during water pool storage Proposes combination reactor & pool surveillance
JOHNSON, A B Battelle Memorial Institute, Pacific Northwest Laboratory 80/06/12 3pp

8007100385 Comments on petition for rulemaking 51-6 high burnup fuel might produce more radioactive gas from reactors & spent fuel pools & produce deteriorated cladding on spent fuel rods NRC should support petition to require full FIS
KRICHIVER, R Affiliation Unknown 80/06/16 1p

8007100437 Comments on petition for rulemaking 2-10 on behalf of Detroit Edison, Niagara Mohawk PSI of IN Rochester Gas & Electric current NRC practice re public hearings is adequate No amend to regulations is necessary
LEBOEUF, R J, LAMB, H R, LITVIN, A C LeBoeuf, Lamb, Leiby & MacRae 80/06/16 4pp

NONDOCKETED ITEMS

8007110451 Comments on petition for rulemaking 51-6 petition takes statements out of context & leaves incorrect implication that greater fission gas releases are projected to occur to environ w/use of high burnup fuel
LANG, P M Energy, Dept of 80/06/10 2pp

8007110502 Comments on petition for rulemaking 140-2 since liability insurance provided by nuclear insurance pools is max amount available, no change in regulations re financial protection warranted
BOWDEN, T J Alabama Power Co 80/06/23 1p

8007110509 Comments on petition for rulemaking 140-2 requests initiation of rulemaking proceeding to investigate possibility of amending regulations re financial protection requirements for nuclear facilities
UDALL, M K House of Rep, Interior & Insular Affairs 80/06/20 1p

8007110522 Comments on petition for rulemaking 51-6 since high burnup nuclear fuel program is currently under development & not fully implemented, petition is premature
DIPIAZZA, R P Westinghouse Electric Corp WRD-LA-151 80/06/16 3pp

8007110529 Comments on petition for rulemaking 51-6 preparation of generic EIS for high burnup nuclear fuel unwarranted
Petition should be denied
EDWARDS, D W Yankee Atomic Electric Co WYC 80-21 80/06/20 2pp

8007140030 Comments on petition for rulemaking 2-10 requiring formal public hearings for every amend, mod & suspension of OL would place immense burden on util & NRC
MOODY, J M Yankee Atomic Electric Co WYC 80-19 80/06/19 2pp

8007140047 Comments on petition for rulemaking 140-2 results sought by petitioners are beyond NRC authority, unworkable & unwise
To advocate mandatory conversion of property insurance to liability insurance is irresponsible
WALSKE, C Atomic Industrial Forum 80/06/23 3pp

8007140052 Comments on petition for rulemaking 140-2 NRC should increase amount of primary layer financial protection
licensees are required to maintain
CHAMBERLAIN W M California, State of 80/06/20 10pp

8007140235 Comments on petition for rulemaking 51-6 petition should be denied High burnup fuel should not increase impact on environ since fuel & cladding in pool environ are relatively stable & conditions in fuel storage pool less severe
PEOPLES, D L Commonwealth Edison Co 80/06/19 6pp

8007140240 Comments on petition for rulemaking 51-6 petition should be denied Developmental program for high burnup fuel not intended to change existing regulatory limits of radioactive release
HILLS, L M Tennessee Valley Authority 80/06/19 2pp

8007140448 Comments on petition for rulemaking 140-2 opposes proposed change Nuclear liability insurance available from American Nuclear Insurers is max available from private sources at cost & on reasonable terms
WODDS, T G Arizona Public Service Co 80/06/20 3pp

8007160410 Comments on petition for rulemaking 20-6 requests 5 minutes during 800115 meeting to present view on occupational radiation exposure stds
FLEISCHAKER, D S Natural Resources Defense Council 80/01/11 5pp

8007170275 Comments on petition for rulemaking 51-6 much of petition is based on misinterpretation of technical terminology & apparent lack of knowledge of contemporary, worldwide nuclear fuel cycle research
SHIELDS, R G Affiliation Unknown 80/06/13 4pp

8007210273 Comments on petition for rulemaking 2-10 change could prove counterproductive to public health & safety Establishment of min criteria on intervention should be designed to encourage groups w/legitimate interest in proceedings to participate
UTLEY, E E Consumers Power Co 80/06/16 2pp

8007230048 Comments on petition for rulemaking 140-2 rationale for petitioners conclusion that present liability insurance not max insurance available premised on faulty analysis of insurance market
COUNSILL, W S Northeast Utilities WGC-80-0-413 80/06/23 2pp

8007280189 Comments on petition for rulemaking 140-2 strongly urges rulemaking to reform Price-Anderson Act
BINGHAM, J House of Rep 45FR26973 012 80/07/03 1p

8007290002 SECY-80-291

Recommends that Commission approve notice of denial of Petition for Rulemaking 2-9 filed by Union of Concerned Scientists & Natural Resources Defense Council Draft documentation encl
SHAPAR, H K Office of the Executive Legal Director 43FR48621 80/06/17 15pp

--8007290003 Forwards petition for rulemaking 2-8 & comments on proposed rule 10CFR21
ROISHAN, A Z Natural Resources Defense Council 43FR48621 21 79/03/02 1p

--8007290012 Petition for rulemaking on amend to 10CFR21, re exempting commercial grade component suppliers from regulation; submitted as comment Safety significance unfounded & inconsistent w/past NRC activities
PDLLARD, R Union of Concerned Scientists ROISHAN, A Z Natural Resources Defense Council 43FR48621 21 79/03/02 14pp

8007300003 Comments on proposed rule 10CFR51 proposed amends should clarify treatment of existing reactor sites as candidates for addl reactors & whether product or process-oriented review is required
MILLS, L M Tennessee Valley Authority 45FR24168 027 80/07/09 2pp

8007300294 Comments on petition for rulemaking 51-6 generic EIS not appropriate re use of high burnup nuclear fuel in commercial nuclear reactors since overall environ impact will be positive Discusses misconceptions in petition
TAYLOR, J H Babcock & Wilcox Co 43FR25357 014 80/07/02 4pp

PRD, PROJECTS - PREDOCKET LICENSING

8007140152 Forwards corrected version of Exhibit 1 to answers to CA Dept of Water Resources fourth set of interrogatories
MEISER, R L Pacific Gas & Electric Co 80/06/16 1p

--8007140154 Corrected Exhibit 1 to answers to fourth set of interrogatories re reliability calculations
* Pacific Gas & Electric Co 80/06/16 23pp

8007160691 Advises NRC that proposal to extend LWBR operation was discussed at 241st ACRS meeting ACRS believes it is acceptable to operate reactor core to 24,000 EFPH as proposed
PLESBET, M S ACRS - Advisory Committee on Reactor Safeguards 80/05/06 2pp

8007230075 Requests review of encl final GEIS on U milling Also requests statement of concurrence in those sections contributed by respective ofcs Final GEIS has been prepared in response to public comments re draft GEIS W/o encl
MARTIN, J B Division of Waste Management 80/07/03 2pp

8007250440 Forwards Amend 43 to FSAR
SCHADE, A R Hanford Engineering Development Laboratory 80/06/04 1p

--8007250444 Amend 43 to FSAR
* Hanford Engineering Development Laboratory 00278 80/06/04 128pp

8007290039 Ack receipt of 800512 ltr Forwarding essay, "Excellence in Operations" NRC shares hope that attitude will become general in nuclear field W/o encl NRC to C Eberle ltr
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/14 1p

--8007290042 Forwards essay, "Excellence of Operations" from contest inspired by quote in recent Inside NRC newsletter Hopefully philosophy can eventually be general attitude of nuclear field
SUMMERS, J Affiliation Unknown 80/05/12 2pp

8007290463 Suggests that ANL subcontract w/RAE Corp for Jul-Sept 1980 to finalize App P (radon attenuation models) & App U (radon control cost-benefit analysis) for GEIS
MARTIN, D E Uranium Recovery Licensing Branch 80/06/18 2pp

--8007290470 Advises that NRC has no need for further assistance from Stanley Consultants, Inc at present Requests extension of contract until 800930 in case assistance is required for review of finalized matl
MARTIN, D E Uranium Recovery Licensing Branch 80/06/18 1p

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8007210079 Part 21 rept re recall of welding fittings containing J55 grade drill casing matl Armco Steel Co has completed testing of all raw matls in plant; all in-process matl & in-process of checking field complaints & matl returned to Tube Turns HAYDEN, L E Chemtron Corp, Tube Turns Div 80/07/03 3pp

8007240391 Part 21 rept re defective Atomic Energy of Canada Limited commercial products, Models Theratron 60 & 80 & Eldorado 6 & B teletherapy units Cause not stated Affected subsystem is radiation field light sys assembly RIDOUT, E F Atomic Energy of Canada, Ltd QABO-7-129 80/07/03 6pp

8007250297 Forwards Part 21 rept re Valcor Valve Part V52600-554-1, which failed to cycle immediately following sustained period of continuous energization Caused by use of valves not designed for operating condition BORGO, G J Valcor Engineering Corp 80/07/03 4pp

PT9 10CFR, PART 9 -

7812210553 Forwards IE Insp Rept 30-12052/7B-01 on 781011 No items of noncompliance noted Insp included exam of activities at Pittsburgh office re radiation safety & compliance w/rules & regulations w/out rept MCCLINTOCK, R D Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/10/31 1p

8005090523 Ack receipt of 800130 ltr informing NRC of steps taken to correct violations noted in IE Insp 79-01 on 791212 MCCLINTOCK, R D Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/02/26 1p

--8005090524 Responds to NRC 800109 ltr re violations noted in IE insp on 791212 Corrective actions discussed infractions w/ technicians involved Classes planned w/all technicians on requirements & restrictions CARMEL, P Rad Services, Inc 80/01/30 1p

--8005090527 Discusses IE Insp 79-01 on 791212 & forwards notice of violation MCCLINTOCK, R D Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/01/09 2pp

--8005090529 Notice of violation from insp on 791212 Noncompliance noted required radiation surveys not performed on packages received * Region 1, Philadelphia, Office of the Director 80/01/09 2pp

8005290603 Ack receipt of 800421 ltr informing NRC of steps taken to correct violations noted in IE insp of License 37-13129-01 on 800228 CROCKER, H W Region 1, Philadelphia, Office of the Director 80/05/07 1p

--8005290607 Responds to NRC 800328 ltr re violations noted in IE insp of License 37-13128-01 on 800228 Corrective actions now procedures will be developed to improve coordination in receipt of incoming radioactive samples KIM, S M Radiation Management Corp 80/04/21 2pp

--8005290612 Discusses IE insp of License 37-13129-01 on 800228 & forwards notice of violation CROCKER, H W Region 1, Philadelphia, Office of the Director 80/03/28 2pp

--8005290616 Notice of violation from insp on 800228 Noncompliance noted Failure to keep records showing receipt of radioactive samples * Region 1, Philadelphia, Office of the Director 80/03/28 1p

QA999 QUALITY ASSURANCE INSPECTIONS

8007010013 Ack receipt of 800523 ltr re discrepancy between notice of deviation contained in QA Program Insp Rept 99900340/80-01 & Procedure GAI-021-002 Notice of deviation should have been discussed during exit meeting POTAPDVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/17 1p

--8007010029 Discusses discrepancy between notice of deviation & item noted & discussed by WK Kelley during 800422-24 audit & exit interview Procedure GAI-021-002 referenced in notice contains six deficiencies Procedures encl MYERS, F B Yarrow Corp 80/05/23 12pp

--8007010034 Forwards QA Program Insp Rept 99900340/80-01 on 800422-24 & notice of deviation POTAPDVS, U Region 4, Dallas, Vendor Inspection Branch 80/05/08 2pp

--8007010039 Notice of deviation from insp on 800422-24 * Region 4, Dallas, Office of the Director 80/05/06 1p

--8007010051 QA Program Insp Rept 99900340/80-01 on 800422-24 Noncompliance noted QA instructions for control of magnetic particle exams did not contain all info specified by ASME Codes KELLEY, W D, WHITESELL, D E Region 4, Dallas, Vendor Inspection Branch 80/05/06 9pp

8007010135 Ack receipt of 800422 & 0515 ltrs informing NRC of steps taken to correct violation noted in QA Program Insp Rept 99900384/80-01 POTAPDVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/04 1p

--8007010142 Responds to NRC 800502 ltr requesting addl info re previous response to Insp Rept 99900384/80-01 Apologizes for error in response due to typing mistake Product audit does exist in QA sys manual HUPPERT, W W Gulf & Western Industries, Inc 80/05/15 2pp

--8007010147 Ack receipt of 800422 ltr informing NRC of steps taken to correct violation & deviation noted in QA Program Insp Rept 99900384/80-01 Requests addl info POTAPDVS, U Region 4, Dallas, Vendor Inspection Branch 80/05/02 1p

--8007010151 Responds to NRC 800328 ltr re violation & deviation noted in QA Program Insp Rept 99900384/80-01 Corrective actions bulletin re 10CFR21 to employees & dealers has been distributed Marking procedures will be updated by 800601 HUPPERT, W W Gulf & Western Industries, Inc 80/04/22 12pp

--8007010154 Forwards QA Program Insp Rept 99900384/80-01 on 800303-07 & notices of violation & deviation POTAPDVS, U Region 4, Dallas, Vendor Inspection Branch 80/03/28 2pp

--8007010163 Notice of violation from insp on 800303-07 * Region 4, Dallas, Office of the Director 80/03/26 1p

--8007010167 Notice of deviation from insp on 800303-07 * Region 4, Dallas, Office of the Director 80/03/26 4pp

--8007010171 QA Program Insp Rept 99900384/80-01 on 800303-07 Noncompliance noted failure to follow 10CFR21 procedures Receiving insp had not been done using sample tables of insp manual FOSTER, W E, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 80/03/26 10pp

8007100326 Ack receipt of 800530 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900048/80-01 POTAPDVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/05 1p

--8007100330 Responds to NRC 800519 ltr re deviation noted in QA Program Insp Rept 99900048/80-01 Corrective actions will make every effort to ensure that audits are conducted on time SHAYNE, R W Anchor/Darling Valve (subs Anchor/Darling Industries) 80/05/30 1p

--8007100333 Forwards QA Program Insp Rept 99900048/80-01 on 800421-23 & notice of deviation POTAPDVS, U Region 4, Dallas, Vendor Inspection Branch 80/05/17 2pp

--8007100336 Notice of deviation from insp on 800421-23 * Region 4, Dallas, Vendor Inspection Branch 80/05/13 1p

--8007100339 QA Program Insp Rept 99900048/80-01 on 800421-23 Noncompliance noted followup corrective actions for audits not taken within specified timeframe WHITESELL, D E, HUNTER, V H Region 4, Dallas, Vendor Inspection Branch 80/05/13 5pp

8007140033 Ack receipt of 800530 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900401/80-01 POTAPDVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/12 1p

NONDOCKETED ITEMS

- B007140037 Responds to NRC B00502 ltr re deviation noted in QA Program Insp Rept 99900401/B0-01 Corrective actions all 1980 internal audits have been reviewed & published within 30 days of post-audit conferences
ETHERIDGE, H R Combustion Engineering, Inc B0/05/30 3pp
- B007140039 Forwards QA Program Insp Rept 99900401/B0-01 on B00408-10 & notice of deviation
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/05/02 2pp
- B007140042 Notice of deviation from insp on B00408-10
* Region 4, Dallas, Vendor Inspection Branch B0/05/01 2pp
- B007140048 QA Program Insp Rept 99900401/B0-01 on B00408-10
Noncompliance noted audit repts not issued within required time & corrective action on previous insp not taken as committed
HALE, C J, BRICKLEY, R H, AGEE, J R Region 4, Dallas, Vendor Inspection Branch B0/05/01 19pp
- B007140057 Ack receipt of B00408 ltr informing NRC of steps taken to correct violation noted in QA Program Insp Rept 9900521/B0-01
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/06/11 1pp
- B007140063 Forwards Bechtel response to item of noncompliance noted in QA Program Insp Rept 99900521/B0-01 Corrective action initiated, however Part 21 evaluation not conducted Requests comments
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/04/30 1p
- B007140075 Responds to NRC B00211 ltr re violation noted in QA Program Insp Rept 99900521/B0-01 Corrective actions amended
10CFR55(e) rept includes corrective actions & provisions for closed loop actions will be incorporated into procedures
CARACU, I R Bechtel Power Corp (subs of Bechtel Corp.) B0/04/08 App
- B007140082 Forwards QA Program Insp Rept 99900521/B0-01 on B00107-10 & notice of violation
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/02/11 2pp
- B007140087 Notice of violation from insp on B00107-10.
* Region 4, Dallas, Vendor Inspection Branch B0/02/08 2pp
- B007140088 QA Program Insp Rept 99900521/B0-01 on B00107-10
Noncompliance noted design of safety-related components not evaluated
HALE, C J, BRICKLEY, R H, BREAU, D G Region 4, Dallas, Vendor Inspection Branch B0/02/08 12pp
- B007140096 Ack receipt of B00405 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900503/B0-01
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/06/17 1p
- B007160107 Responds to NRC B00507 ltr re deviation noted in QA Program Insp Rept 99900503/B0-01 Corrective actions mod of drawing & spec modified for clarification of design review & check process
HENDRICKSON, T A Burns & Roe Co B0/06/05 7pp
- B007160115 Forwards QA Program Insp Rept 99900503/B0-01 on B00414-18 & notice of deviation
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/05/07 2pp
- B007160121 Notice of deviation from insp on B00414-18
* Region 4, Dallas, Office of the Director B0/05/06 2pp
- B007160126 QA Program Insp Rept 99900503/B0-01 on B00414-18
Noncompliance noted certain safety-related calculations lacked verification statement & some audits improperly done
FOX, D F, BREAU, D G, HALE, L J Region 4, Dallas, Vendor Inspection Branch B0/05/06 9pp
- B007160133 Forwards QA Program Insp Rept 99900021/B0-01 on B00421-24 No noncompliance noted
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/05/01 2pp
- B007160146 QA Program Insp Rept 99900021/B0-01 on B00421-24 No noncompliance noted Major areas inspected heat treatment, nonconformances & corrective action & implementation of 10CFR50, App B criteria
BARNES, I, HUNNICUTT, D M Region 4, Dallas, Office of the Director B0/04/30 6pp
- B007160150 Forwards QA Program Insp Rept 99900026/B0-01 on B00414-18 No noncompliance noted
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/05/14 2pp
- B007160157 QA Program Insp Rept 99900026/B0-01 on B00414-18 No noncompliance noted Major areas inspected implementation of 10CFR50, App B criteria
OLLER, R E, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch B0/04/28 8pp
- B007160161 Forwards QA Program Insp Rept 99900521/B0-02 on B00428-0501 No noncompliance noted
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/05/19 2pp
- B007160171 QA Program Insp Rept 99900521/B0-02 on B00428-0501 No noncompliance noted Major areas inspected implementation of requirements of 10CFR50, App B, in area of design inputs & design insp
BRICKLEY, R H, AGEE, J R, HALE, C J Region 4, Dallas, Vendor Inspection Branch B0/05/15 9pp
- B007160177 Ack receipt of B00406 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900104/B0-01
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/06/17 1p
- B007160188 Responds to NRC B00507 ltr re deviation noted in QA Program Insp Rept 99900104/B0-01 Corrective actions welders restructured re hardfacing
HYLAND, F B Westinghouse Electric Corp B0/06/06 5pp
- B007160193 Forwards QA Program Insp Rept 99900104/B0-01 on B00421-25 & notice of deviation
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/05/07 2pp
- B007160202 Notice of deviation from insp on B00421-25
* Region 4, Dallas, Office of the Director B0/05/05 2pp
- B007160207 QA Program Insp Rept 99900104/B0-01 on B00421-25
Noncompliance noted welding performed outside parameters of essential variables
ELLERBHAM, L E, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch B0/05/05 6pp
- B007160393 Ack receipt of B00613 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900001/B0-01
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/06/18 1p
- B007160397 Responds to NRC B00513 ltr re deviation noted in QA Program Insp Rept 99900001/B0-01 Corrective actions deviated fuel rods in tray tagged as to nonconforming condition
BARDGH, C J Babcock & Wilcox Co, Nuclear Material Div B0/06/13 4pp
- B007160404 Forwards QA Program Insp Rept 99900001/B0-01 on B00429-0502 & notice of deviation
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/05/13 2pp
- B007160408 Notice of deviation from insp on B00429-0502
* Region 4, Dallas, Vendor Inspection Branch B0/05/09 2pp
- B007160411 QA Program Insp Rept 99900001/B0-01 on B00429-0502
Noncompliance noted 15 fuel rods not properly tagged
MCNEILL, W M, WHITESELL, D E Region 4, Dallas, Vendor Inspection Branch B0/05/09 7pp
- B007210257 Forwards QA Program Insp Rept 99900390/B0-01 on B00513-16 No noncompliance noted
POTAPPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/05/27 2pp

NONDOCKETED ITEMS

399

--8007210264 GA Program Insp Rept 99900390/80-01 on 800513-16 No noncompliance noted Major areas inspected implementation of 10CFR50, App B, including control of nonconformances & corrective actions, weld control & audits
BROWN, R L, WHITESELL, D E Region 4, Dallas, Vendor Inspection Branch 80/05/23 6pp

8007210269 Forwards GA Program Insp Rept 99900289/80-02 on 800505-09 No noncompliance noted
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/05/28 2pp

--8007210275 GA Program Insp Rept 99900289/80-02 on 800505-09 No noncompliance noted Major areas inspected implementation of 10CFR50, App B & applicable codes & standards & action on previous insp findings
SUTTON, J W, WHITESELL, D E Region 4, Dallas, Vendor Inspection Branch 80/05/21 6pp

8007210536 Forwards GA Program Insp Rept 99900716/80-01 on 800513 No noncompliance noted
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/05/29 2pp

--8007210539 GA Program Insp Rept 99900716/80-01 on 800513 No noncompliance noted Major areas inspected implementation of cause, corrective action & generic considerations re closure problems in NIBD23 fire dampers
OLLER, R E, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 80/05/22 5pp

8007220136 Ack receipt of 800623 ltr informing NRC of steps taken to correct deviation noted in GA Program Insp Rept 99900089/80-01
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/07/07 1p

--8007220142 Responds to NRC 800528 ltr re deviation noted in GA Program Insp Rept 99900089/80-01 Corrective actions personnel from other depts will be trained to perform internal audits
HAN, K Huico, Inc 80/06/23 2pp

--8007220145 Forwards GA Program Insp Rept 99900089/80-01 on 800505-08 & notice of deviation
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/05/28 2pp

--8007220150 Notice of deviation from insp on 800505-08
* Region 4, Dallas, Office of the Director 80/05/27 1p

--8007220155 GA Program Insp Rept 99900089/80-01 on 800505-08 Noncompliance noted dept heads did not include probable cause or effective date of corrective action in response to adverse findings
HUNTER, V H, WHITESELL, D E Region 4, Dallas, Vendor Inspection Branch 80/05/27 6pp

8007220182 Ack receipt of 800627 ltr informing NRC of steps taken to correct deviation noted in GA Program Insp Rept 99900325/80-01
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/07/07 1p

--8007220189 Responds to NRC 800604 ltr re deviation noted in GA Program Insp Rept 99900325/80-01 Corrective actions initiated book for new extruder for all active orders run on that machine
Procedures for scheduling shop orders are being written
ATROLA, E G Brand-Rex Co 80/06/27 3pp

--8007220196 Forwards GA Program Insp Rept 99900325/80-01 on 800520-22 & notice of deviation
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/04 2pp

--8007220202 Notice of deviation from insp on 800520-22
* Region 4, Dallas, Vendor Inspection Branch 80/06/04 3pp

--8007220208 GA Program Insp Rept 99900325/80-01 on 800520-22 Noncompliance noted no clear & complete documented instructions for shop orders initiated & no extruding guidelines generated for several tasks in progress
HUNNICUTT, D M, FOSTER, W E Region 4, Dallas, Vendor Inspection Branch 80/06/04 9pp

8007230138 Forwards comments to be incorporated in B&W procedures implementing 10CFR21 Remaining actions stated in 800520 ltr re safety matters appear to be adequate Addl verification of proper implementation will be undertaken
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/07/09 3pp

8007230155 Ack receipt of 800619 ltr informing NRC of steps taken to correct deviation noted in GA Program Insp Rept 99900507/80-01
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/07/02 1p

--8007230160 Responds to NRC 800522 ltr re deviation noted in GA Program Insp Rept 99900507/80-01 Corrective actions due to other commitments, corrective action will be delayed until 800701
MCFARLAND, J E Sargent & Lundy, Inc 80/06/19 1p

8007250052 Ack receipt of 800522 ltr informing NRC of steps taken to correct deviation noted in GA Program Insp Rept 99900036/80-01
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/10 1p

--8007250057 Responds to NRC 800424 ltr re deviation noted in GA Program Insp Rept 99900036/80-01 Corrective actions personnel & supervisors have been retrained re importance of weld matl segregation
BATES, B J, MILLER, L C, STONE, W A Combustion Engineering, Inc 80/05/22 5pp

--8007250075 Forwards GA Program Insp Rept 99900036/80-01 on 800407-11 & notice of deviation
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/04/24 2pp

--8007250100 Notice of deviation from insp on 800407-11
* Region 4, Dallas, Office of the Director 80/04/23 3pp

--8007250109 GA Program Insp Rept 99900036/80-01 on 800407-11 Noncompliance noted signoff on certain shop traveler was not in accordance w/Criterion 5 of 10CFR50
BARNES, I, ELLERSHAW, L C, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 80/04/23 15pp

8007250184 Forwards GA Program Insp Rept 99900713/80-01 on 800429-30 No noncompliance noted
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/05/14 2pp

--8007250189 GA Program Insp Rept 99900713/80-01 on 800429-30 No noncompliance noted Major areas inspected GA program & possible handling damage to instrumentation
OLLER, R E, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 80/05/13 9pp

8007250582 Ack receipt of 800620 ltr informing NRC of steps taken to correct deviation noted in GA Program Insp Rept 99900398/80-01
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/26 1p

--8007250587 Responds to NRC 800522 ltr re deviation noted in GA Program Insp Rept 99900398/80-01 Corrective actions revised Section 1.4, Issue A of product design engineering manual to conform w/current practices
CONNELLY, D G General Electric Co 80/06/20 6pp

--8007250589 Forwards GA Program Insp Rept 99900398/80-01 on 800505-09 & notice of deviation
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/05/22 2pp

--8007250592 Notice of deviation from insp on 800505-09
* Region 4, Dallas, Office of the Director 80/05/20 2pp

--8007250594 GA Program Insp Rept 99900398/80-01 on 800505-09 Noncompliance noted practices not consistent w/Criterion 5, App B to 10CFR50 & Section 1.4, Issue A of product design engineering manual
HUNNICUTT, D M, FOSTER, W E Region 4, Dallas, Vendor Inspection Branch BENNETT, A B Region 4, Dallas, Office of the Director 80/05/20 9pp

8007280085 Forwards GA Program Insp Rept 99900519/80-01 on 800324-2B No noncompliance noted
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch 80/04/29 2pp

--8007280088 GA Program Insp Rept 99900519/80-01 on 800324-2B No noncompliance noted Major areas inspected design insp, potential 10CFR21 items & action on previous insp findings
BRICKLEY, R H, AGEE, J R, HALE, C J Region 4, Dallas, Vendor Inspection Branch 80/04/24 21pp

NONDOCKETED ITEMS

- 800729030 Forwards Volgenau 780428 ltr to Gore & SECY-79-4488, omitted from V Steilo 800709 ltr W/u encl
PERANICH, H W Division of Reactor Construction Inspection
80/07/17 1p
- 8007290307 Forwards QA Program Insp Rept 99900404/80-01 on 800121-24
No noncompliance noted
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/04/06
2pp
- 8007290321 QA Program Insp Rept 99900404/80-01 on 800121-24 No
noncompliance noted Major areas inspected review of
procedures & controls adopted to implement requirements of
10CFR21
ANDERSON, D G, BRICKLEY, R H, HALE, C J Region 4, Dallas, Vendor
Inspection Branch 80/06/06 17pp
- 8007290327 Forwards QA Program Insp Rept 99900404/80-02 on 800512-16
No noncompliance noted
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/04/05
2pp
- 8007290337 QA Program Insp Rept 99900404/80-02 on 800512-16 No
noncompliance noted Major areas inspected design corrective
action, interfaces & inputs
BRICKLEY, R H, AGEE, J R, HALE, C J Region 4, Dallas, Vendor
Inspection Branch 80/06/04 10pp
- 8007290338 Ack receipt of 800508 & 0707 ltrs informing NRC of steps
taken to correct deviation noted in QA Program Insp Rept
99900216/80-01
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/07/21
1p
- 8007290368 Responds to NRC 800617 ltr re deviation noted in QA Program
Insp Rept 99900216/80-01 Corrective Actions Procedure H-306,
available in draft form during insp, was completed &
distributed to personnel involved
KATZ, L Tubeco, Inc 80/07/07 2pp
- 8007290378 Ack receipt of 800508 ltr informing NRC of steps taken to
correct deviation noted in QA Program Insp Rept
99900216/80-01 Addl info requested re item H
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/17
1p
- 8007290392 Responds to NRC 800414 ltr re deviation noted in QA Program
Insp Rept 99900216/80-01 Corrective actions area of pipe
attachment was ground to depth sufficient to remove possible
contamination & examined by liquid penetrant
GOLDSMITH, W Tubeco, Inc 80/05/08 15pp
- 8007290474 Ack receipt of 800415 & 0515 ltrs informing NRC of steps
taken to correct deviations noted in QA Program Insp Rept
99900355/80-01
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/06
1p
- 8007290477 Responds to NRC 800429 ltr re deviations noted in QA Program
Insp Rept 99900355/80-01 Corrective actions QA manager
assigned responsibility for effectiveness of personnel
training & indoctrination re caliber program requirements
HIRATA, Y Hirata Valve Industry Co, Ltd, Kawasaki Div SH-360
80/05/15 1p
- 8007290481 Ack receipt of 800415 ltr in response to NRC 800222 ltr
Requests addl info re actions taken to assure effectiveness
of personnel training & indoctrination re continued
compliance w/caliber program
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/04/29
1p
- 8007290487 Forwards response to NRC 800222 ltr re deviations noted in
QA Program Insp Rept 99900355/80-01 Corrective actions QA
program for caliber control procedure for torque wrenches has
been revised
HIRATA, Y Hirata Valve Industry Co, Ltd, Kawasaki Div SH-359
80/04/15 10pp
- 8007290492 Forwards QA Program Insp Rept 99900355/80-01 on 800121-25
& notice of deviation
SEYFRIT, K V Region 4, Dallas, Office of the Director 80/02/22
2pp
- 8007290497 Notice of deviation from insp on 800121-25
* Region 4, Dallas, Office of the Director 80/02/21 3pp
- 8007290504 QA Program Insp Rept 99900355/80-01 on 800121-25
Noncompliance noted revised welding procedure spec not
submitted to customer for approval QA program not in
accordance w/code requirements
BARNES, I, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection
Branch 80/02/21 13pp
- 8007290536 Forwards QA Program Insp Rept 99900316/80-01 on 800528-30
No noncompliance noted
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/11
2pp
- 8007290562 QA Program Insp Rept 99900316/80-01 on 800528-30 Major areas
inspected action on previous findings, nonconformances &
corrective action, training, records & procurement controls
ELLER, R E, POTAPQVS, U Region 4, Dallas, Vendor Inspection
Branch 80/06/12 7pp
- 8007300173 Ack receipt of 800516 & 0709 ltrs informing NRC of steps
taken to correct deviation noted in QA Program Insp Rept
99900712/80-01
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/07/17
1p
- 8007300178 Responds to NRC 800611 ltr re deviation noted in QA Program
Insp Rept 99900712/80-01 Corrective actions internal audit
forms revised to include all depts Certified matl test repts
obtained for 10 spools of weld wire in question
CAPRA, L A Systems Control, Inc 80/07/09 6pp
- 8007300182 Ack receipt of 800516 ltr informing NRC of steps taken to
correct deviations noted in QA Program Insp Rept
99900712/80-01 Requests addl info re actions taken to
prevent exclusion of any dept from twice yearly audits.
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/11
2pp
- 8007300188 Responds to NRC 800414 ltr re deviations noted in QA Program
Insp Rept 99900712/80-01 Corrective actions all
certification on welding matls shall be obtained prior to
releasing to shop Current drawing policy is being revised
CAPRA, L A Systems Control, Inc 80/05/16 2pp
- 8007300192 Forwards QA Program Insp Rept 99900712/80-01 on 800325-26
& notice of deviation
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/04/14
2pp
- 8007300194 Notice of deviation from insp on 800325-26
* Region 4, Dallas, Office of the Director 80/04/11 4pp
- 8007300198 QA Program Insp Rept 99900712/80-01 on 800325-26
Noncompliance noted failure to conduct internal audits of
all depts & to have available certifications for weld wire
issued to shop
ELLER, R E, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection
Branch 80/04/11 11pp
- 8007300308 Ack receipt of 800709 ltr informing NRC of steps taken to
correct deviation noted in QA Program Insp Rept
99900214/80-01
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/07/21
1p
- 8007300315 Provides followup to 800509 ltr re deviation noted in QA
Program Insp Rept 99900214/80-01 Forwards quality procedure
directives re training program for nuclear product quality
& visual insp of welds
DUNEGAN, G C Anderson-Greenwood & Co 80/07/09 13pp
- 8007300310 Forwards QA Program Insp Rept 99900209/80-01 on 800506-09
No noncompliance noted
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch 80/06/04
2pp
- 8007300314 QA Program Insp Rept 99900209/80-01 on 800506-09 Major areas
inspected previous insp findings & identified problem areas
ELLER, R E, POTAPQVS, U Region 4, Dallas, Vendor Inspection
Branch 80/06/04 6pp
- 8007310174 Ack receipt of 800219 & 0425 ltrs informing NRC of steps
taken to correct deviation noted in QA Program Insp Rept
99900397/79-02
POTAPQVS, U Region 4, Dallas, Vendor Inspection Branch, 80/06/10
1p

--B007310179 Responds to NRC B00324 ltr re deviation noted in QA Program Insp Rept 99900039/79-02 Corrective actions error in sketch requirement was result of human error, corrective actions not possible QA manual modified
SLUIS, B J, VAN DE POLL, W N Rhine-Schelde-Versluis Zware Apparatenbouw KD B0019 B0/04/25 2pp

--B007310176 Ack receipt of B00219 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900039/79-02 Requests addl info
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/03/24 1p

--B007310182 Responds to NRC B00114 ltr re deviation noted in QA Program Insp Rept 99900039/79-02 Corrective actions missing revision numbers on master travelers filled in & design review of stress tepts will be conducted
LODDER, M Rhine-Schelde-Versluis Zware Apparatenbouw KD B0013 B0/02/19 6pp

--B007310188 Forwards QA Program Insp Rept 99900039/79-02 on 791105-08 & notice of deviation
POTAPOVS, U Region 4, Dallas, Vendor Inspection Branch B0/01/14 2pp

--B007310189 Notice of deviation from insp on 791105-08
* Region 4, Dallas, Office of the Director B0/01/11 2pp

--B007310195 QA Program Insp Rept 99900039/79-02 on 791105-08 Noncompliance noted failure to include process spec revision number on master traveler & incorrect definition of test specimen depth from forging surface recorded
BARNES, I, POTAPOVS, U, HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch B0/01/11 10pp

REQD REGULATORY GUIDES

7409210176 Comments on proposed revision to Reg Guides 5.7.5 14.5 44 & 5.57 one person adequate as observer of offloading & opening of mets & packages as long as second employee present Specified calibr stds should be permitted
NILSON, R Exxon Nuclear Co, Inc (subs of Exxon Corp) 79/08/02 2pp

B007010308 Forwards FR notice of issuance & availability of draft reg guide, "Instruction Concerning Risk From Occupational Radiation Exposure " Requests publication at earliest possible date
CHILK, S J Office of the Secretary of the Commission B0/05/22 1p

B007020118 Comments on Reg Guide 1 125, "Physical Models for Design & Operation of Hydraulic Structures & Sys for Nuclear Power Plants " portions exist which applicants may not be able to follow
LEX, B L Bechtel Power Corp (subs of Bechtel Corp) 77/09/30 1p

B007090395 Comments on proposed Reg Guide B XX guide would be valuable assist to operating personnel Minor reorganization would improve usefulness Presentation as currently organized may scare potential worker off before understanding situation
HAMPSON, D C Oak Ridge National Laboratory B0/06/11 1p

B007090398 Comments on proposed Reg Guide B XX dissemination of info should be considered prior to employment, to minimize difficulties of Question 31 Some program to inform local citizens would be appropriate for guide
NELSON, R R Firex Corp B0/06/11 1p

B007090400 Comments on proposed Reg Guide B XX statement that estimates of radiation risks are as reliable as estimates from any other important hazard is patently false People should be made aware of different views of highly qualified experts
CHILDERS, B Affiliation Unknown B0/05/29 1p

B007090408 Forwards rept commenting on proposed Reg Guide 1 97 Comments by students do not represent opinion of faculty Increasing amount of info reactor operator must know during accident is not beneficial Computers should be considered
SAVAGE, M R, MILLER, D W Ohio State Univ B0/05/08 159pp

B007090413 Comments on proposed Reg Guide B 14 response of Tracy Etch devices should be determined in environ where used Power reactor health personnel should be required to make spectra measurements & calculate response of survey meter
RYAN, R M Rensselaer Polytechnic Inst B0/06/02 2pp

B007090416 Comments on proposed Reg Guide B XX NRC has obligation to present controversy on both sides re risk estimates Info is presently stated in one-sided manner Guide is necessary step in right direction
EVDOXIMOFF, V N Boston Univ Medical Center Boston, MA B0/06/10 1p

B007090418 Comments on proposed Reg Guide B XX mention of genetic effects should be deleted since data shows no effect & fear serves no useful purpose Risk instructions seem unnecessary when patients are not advised during x-ray procedures
CORNELL, D A Principia College B0/06/03 1p

B007100053 Comments on proposed Reg Guide B XX NRC regulation of 40 mps-hr/wk is legal requirement that bears no relationship to dose received for most radionuclides
HEALY, J W Los Alamos Scientific Laboratory HH-32 B0/06/04 2pp

B007100101 Comments on proposed Reg Guide B XX sufficient emphasis should be put on fact that levels of exposure resulting in detectable effects are higher, by orders of magnitude, than doses allowed by current regulation or actually received
BAYNARD, P Y Florida Power Corp B0/06/11 2pp

B007100113 Comments on proposed Reg Guide B XX some discussion on public perception of risk should be incorporated People need to be shown that perception of nuclear risk is greater than threat
FORD, C H Reuter-Stokes, Inc B0/06/10 2pp

B007100116 Comments on proposed Reg Guide B XX cigarette smoke & natural radiation are lumped together as cancer causes, implying relatively equal magnitude Such statements are misleading & detract from realistic evaluation of risk
TUMA, A T Popular Bluff Hosp Popular Bluff, MO B0/06/03 2pp

B007100122 Comments on proposed Reg Guide B XX word "generally" should be added to Question 14 Evidence exists to support body repair especially at low levels of exposure & for large numbers of people exposed
DRABTER, J J Affiliation Unknown B0/06/03 10pp

B007100129 Comments on proposed Reg Guide B XX guide fills vital need of supplying sober, accurate & comparative data re risks of life work Reasonable charge to users would not be out of line Highly recommends policy
LUND, R R Memorial Hosp of Natrona County Casper, WY B0/06/10 1p

B007100133 Comments on proposed Reg Guide B XX prudence of zero threshold should be presented sooner w/ some explanation of controversy about assumption Argument presented on medical vs occupational exposure dilemma is weak
FRIES, B A Chevron Research Co B0/06/17 1p

B007100135 Comments on proposed Reg Guide B XX Question 24, Answer (C), should be eliminated entirely Effect of paragraph will be to touch off another series of attempts to force women out of nuclear industry
WEGNER, M S General Electric Co B0/06/03 3pp

B007100137 Comments on proposed Reg Guide B XX extending analysis to future generations may result in substantial long-range damage Question 4 should draw distinction between procreating & nonprocreating workers
KRAMER, P B Williams College, Massachusetts B0/06/11 2pp

B007100170 Forwards comments on proposed Reg Guide B XX clearly written & superior to instruction classes on radiation effects Bibliographic data should be given for "independent study"
BOELDT, E J Affiliation Unknown B0/06/17 4pp

B007100181 Comments on proposed Reg Guide B XX total body radiation should never occur other than for that done by chiropractors, etc Presentation should be reversed to prevent individuals becoming overly frightened
HENRY, G W Affiliation Unknown B0/05/29 2pp

B007100196 Comments on proposed Reg Guide B XX instructional sheets will be very helpful in trying to explain risks of radiation to personnel Table 2 is especially valuable in relating risks to other necessary things in life
BERKEBILE, R D Elyria Memorial Hosp Elyria, OH B0/06/12 1p

B007100386 Comments on proposed Revision 1 to Reg Guide 1 131 in implementation of ongoing qualification programs, environ conditions of cables that will be used for subsequent tests should be monitored & documented
BASKIN, K P Southern California Edison Co B0/05/30 2pp

NONDOCKETED ITEMS

B007100416 Comments on proposed Reg Guide B XX good attempt to instruct occupational radiation workers, but entire field of medical occupational radiation exposure has not been addressed properly
RABALL, M G St Elizabeth Hosp Appleton, WI NRC 80/05/27 1p

B007100425 Comments on proposed Reg Guide B XX guide should mention that NRC licensees presently are not required to provide neutron dosimeters for workers & that max dose does not reflect exposure which worker may also experience
DREY, L A Affiliation Unknown 80/05/30 1p

B007100427 Comments by Rio Algom Corp, Lisbon Mine, on proposed Reg Guide B XX info is greatly needed not only for workmen but general public supports NRC in introducing info in form of reg guide
LAWTON, M D Affiliation Unknown 80/06/02 2pp

B007100434 Comments on proposed Reg Guide B XX draft is well written, concise & comprehensive enough for general instruction of radiation workers should include difference in effects of whole-body or critical organ dose & partial body dose
GRANLUND, R W Pennsylvania State Univ 80/06/04 1p

B007140475 Comments on proposed Reg Guide B XX to eliminate wide-spread irrational fear on part of public, info re nuclear sys & policies should be disseminated
CHAPIN, D Smithsonian Institute 80/06/12 2pp

B007140483 Comments on proposed reg guide, "Instruction Concerning Risk from Occupational Radiation Exposure" Population base in Tables 2 & 3 does not include estimated number of days of lost life expectancy
CEMBER, H Northwestern Univ 80/06/26 1p

B007140572 Comments on possible use of util load dispatch microwave links to insure communication between NRC & plant & role of Reg Guide 1.97 in determining safety vector IE developing list of util load dispatcher telephone numbers
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/01 2pp

--B007140578 Draft specs, "Functional Requirement for Safety Parameter Display Technical Support Ctr Emergency Offsite Facility Nuclear Data Link"
* Commission 80/06/09 30pp

B007140586 Comments on proposed Reg Guide 4.14, Revision 1 introduction needs clarification Respondent does not understand what kind of environ impact NRC expects after decommissioning at U Mills
HASHIMOTO, K Affiliation Unknown 80/06/09 1p

B007150085 Comments on Reg Guide 1.97, Revision 2 original choice of fission chamber was prudent BFG & B10 detectors inadequate for measuring neutron sensitivity
LINGREN, C L Affiliation Unknown 80/06/21 2pp

B007150153 Comments on proposed Reg Guide 4.14, Revision 1 NRC a priori assumptions that radiation protection programs designed for man are adequate for wildlife are unfounded Proposes measures to monitor wildlife
DANIELSON, L J National Wildlife Federation 80/06/18 3pp

B007150159 Comments on proposed Reg Guide 4.14, Revision 1 environ data units should be appropriate for control level ref, effluent & environ monitoring data should be separated & drinking water monitoring requirements are unreasonable
MOONEY, R R, PETERSON, D S Washington, State of 80/06/24 2pp

B007150342 Comments on draft reg guide, "Instructions Concerning Risk from Occupational Radiation Exposure" Question & answer format unsatisfactory More complete presentation could be made in shorter text by avoiding leading questions
SLABACK, L A Defense, Dept of, Defense Nuclear Agency 80/06/17 5pp

B007160446 Comments on proposed Reg Guide 7 XX, "Measurement of Radiation Levels on Surfaces of Packages of Radioactive Metals" Surface dose rate should be redefined as that when Geiger tube of survey meter touches package surface
FRIES, B A Catalytic, Inc (subs of Air Products & Chemicals, Inc) 80/06/13 2pp

B007160798 Comments on proposed Reg Guide 1.08 re selection & training of nuclear plant personnel qualifications needed in plant personnel underestimated Operators should meet airline pilot level requirements
WILLIS, C A Philippines 79/06/11 1p

B007160805 Offers no comments on Reg Guide 4.16, "Effluent Monitoring at Nuclear Fuel Processing & Fabrication Plants," in response to B00522 memo
KNIGHTON, G W Research & Standards Coordination Branch 80/06/19 2pp

--B007160814 Summary of B00528 meeting w/C-E owners group in Bethesda, MD re inadequate core cooling List of attendees & viewgraphs encl
PHILLIPS, L E Core Performance Branch 80/06/23 31pp

B007180174 Responds to request for concurrence re Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys" Regulatory position section of guide satisfactory Should not designate implementation on case-by-case basis
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/03 4pp

--B007180179 Responds to WM Morrison B00417 memo re Reg Guide 1.141, "Containment Isolation Provisions for Fluid Sys" Approval w/comments recommended Guide should be updated to reflect latest version of ANSI/ANS 56.2 when available
BUTLER, W R Containment Systems Branch 80/05/08 2pp

B007180175 Comments on proposed Revision 1 to Reg Guide 8.12 concurs w/ guide position that dosimetry requirements can generally be met by quick screening techniques
SMITH, D R Los Alamos Scientific Laboratory Q-14-18-CB-76, 80/06/19 2pp

B007180230 Comments on proposed Reg Guide B XX, "Instructions re Risk from Occupational Radiation Exposure" Approach to risk analysis & training fails in its mission to educate Identifies style, content, emphasis & syntax problems
ANDREWS, J P Catalytic, Inc (subs of Air Products & Chemicals, Inc) 80/06/19 4pp

B007240475 Comments on fire protection Reg Guide 1.120, excess automation may present hazards greater than fire flooding & collapse of trays may be serious, Water resistance of aged dry cables unknown
EDERBOLD, J C ACRS - Advisory Committee on Reactor Safeguards 76/08/16 2pp

B007250060 Responds to B00701 request for clarification re use of Level I personnel to perform direct insps Level I personnel may perform tests using approved procedures Level II personnel can evaluate & rept test results
HAAS, W P Quality Assurance Branch 80/07/16 1p

B007280039 Comments on proposed rule 10CFR50 NRC is hampered because original rule did not concentrate on dedicated remote shutdown capability as solution to fire risk Schedule for completion may be unrealistic
CARNEY, J J American Nuclear Insurers 45FR36082 Q40 80/04/30 2pp

--B007280067 Comments on draft reg guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants" Worst case for generic acceptance is valid method
SAWYER, R G, BORNHOEFF, W H American Nuclear Insurers 79/08/30 2pp

B007310120 Notice of issuance & availability of Revision 1 to Reg Guide 5.57, "Shipping & Receiving Control of Strategic BNM," incorporating recent changes to Commission physical protection regulations
SMITH, R O Office of Standards Development, Director, 80/07/08 3pp

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

B005130445 "LWR Thermal Hydraulic Development Program," monthly highlight ltr for Feb 1980
JONES, D C Brookhaven National Laboratory FIN A-3045 80/02/29 6pp

B007020011 "Nuclear Power Plant Design Concepts for Babcock & Protection," fifth quarterly progress rept, Apr-June 1979
ERICSON, D M Sandia Laboratories FIN A-1210 79/08/20 11pp

B007020016 "Experimental Criticality Data for Code Validation," informal monthly progress rept for May 1980
BIERMAN, S R Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2094 80/06/02 3pp

B007020085 "Vapor Source Distribution Electrically Heated Vol-Boiling Sys." to be presented at B00813-19 ASME Century 2 meeting symposium on polyphase flow & transport technology
QINSBERG, T Brookhaven National Laboratory BNL-NUREG-27461
80/05/15 12pp

B007020356 "Safeguards Analysis for Byproduct Matis & Small Quantities of SNM," monthly progress rept Mar 1980
CHESTER, R D, KANAK, K K, RANDOLPH, M L Oak Ridge National Laboratory FIN B-6108 ORNL/HASRD-75 80/04/14 6pp

B007020364 "Shutdown Heat Removal Sys Reliability in Thermal Reactors" SUN, Y H, BARI, R A Brookhaven National Laboratory BNL-NUREG-27595 80/06/30 8pp

B007030015 "Code Assessment & Applications Program Piping Sys Stress Dependent Damping Study" GRUBB, R L EG&G Idaho, Inc FIN A-6156 79/10/31 20pp

B007110148 "Physical Protection of Nuclear Facilities," monthly progress rept for May 1980
CHAPMAN, L D Sandia Laboratories FIN A-1060 80/06/18 6pp

B007110551 "Sandia Core Melt & Separate Effects Program," monthly ltr for May 1980
BERMAN, M Sandia Laboratories 80/06/23 8pp

B007140031 "Evaluation of Docket Files of Terminated Licenses," monthly progress rept for May 1980
HOLDWAY, C F, DICKSON, H W Oak Ridge National Laboratory FIN A-9085-7 ORNL/HASRD-B1 80/05/31 18pp

B007140044 "Safeguards Analysis for Byproduct Matis & Small Quantities of SNM," monthly progress rept for May 1980
CHESTER, R D, KANAK, K K, RANDOLPH, M L Oak Ridge National Laboratory FIN B-6108 ORNL/HASRD-B2 80/06/11 6pp

B007140503 "Environ Statements Project," monthly progress rept for May 1980
ZITTEL, H E Oak Ridge National Laboratory FIN B-0001 ORNL/ED/EIS-131 80/05/31 5pp

B007140507 "Div of Reactor Safety Research - ORNL Programs," May 1980 monthly highlights
MYNATT, F R Oak Ridge National Laboratory 80/06/10 36pp

B007140634 "Technology & Costs of Termination Surveys Associated W/Decommissioning Nuclear Facilities," monthly progress rept for May 1980
DICKSON, H W, HOLDWAY, C F Oak Ridge National Laboratory FIN A-9042 ORNL/HASRD-B3 80/05/31 5pp

B007140642 "Investigation of Post-CHF Heat Transfer for Water-Cooled Reactor Application & Development of Two-Phase Flow Instrumentation," monthly progress rept for May 1980
CHEN, J C, SUNDARAM, R K, NIJHAWAN, S Lehigh Univ FIN A-4055 NRC-04-74-180 80/06/17 6pp

B007150016 "Advanced Instrumentation for Reflood Studies," foreign trip rept
HERSKOVITZ, M B, MCCOLLOUGH, N D, ROBERTS, M J Oak Ridge National Laboratory FIN B-0413 ORNL/FTR-B50 80/06/05 7pp

B007150039 "Licensing Audit Calculation (LACE) Models in FRAP-T4 Code Description & Developmental Assessment," interim rept for Apr 1980
BOHN, M P, SIEFKEN, L J, LDATS, E T EG&G Idaho, Inc FIN A-6050 EG&G-CDAP-5144 80/04/30 202pp

B007150066 B9007150066 "Effect of Dispersed Condensed Phase on Rayleigh-Taylor Instability of Gas-Liquid Interface," informal rept, Mar 1980
MOZYNSKI, J R, QINSBERG, T Brookhaven National Laboratory FIN A-3024 80/03/31 41pp

B007150407 "BWR Blowdown/ECC Program Fifty-Fifth Monthly Progress Rept," May 1980
BURNETTE, G W General Electric Co NRC-04-76-215 80/05/31 92pp

B007150409 "Quick-Look Rept on LOFT Nuclear Experiment L6-S," experiment data presentation rept
REEDER, D L EG&G Idaho, Inc FIN A-6048 EEG-LOFT-5165 80/06/30 44pp

B007160280 Progress Rept 28 for Apr 1980 re value/impact statement for dosimetry testing program
PLATO, P Michigan, Univ of NRC-01-77-180 80/04/30 8pp

B007170460 "Investigation of Post-CHF Heat Transfer for Water-Cooled Reactor Application & Development of Two-Phase Flow Instrumentation," monthly progress repts for Mar-Apr 1980
CHEN, J C, SUNDARAM, R K, NIJHAWAN, S Lehigh Univ FIN A-4055 NRC-04-74-180 80/04/22 7pp

B007170648 "Environ Assessments of Fuel Cycle Facilities," monthly progress rept
ZITTEL, H E Oak Ridge National Laboratory FIN B-0279 ORNL/ED/EIS-130 80/05/31 6pp

B007180233 "Stress Corrosion Cracking of PWR Steam Generator Tubing," monthly highlights for May 1980
BULISCHECK, T, VAN ROOYEN, D Brookhaven National Laboratory FIN A-3208 80/06/17 6pp

B007180240 "HTGR Safety Program," monthly highlights for May 1980
SASTRE, C Brookhaven National Laboratory FIN A-3016 80/06/07 5pp

B007180245 "TRAC Assessment & Model Development," monthly highlights for May 1980
SAHA, P Brookhaven National Laboratory FIN A-3215 80/05/31 6pp

B007180253 "Thermal Reactor Safety Code Development," monthly highlights for May 1980
LEVINE, M H Brookhaven National Laboratory FIN A-3014 80/05/31 4pp

B007180330 "Mathematical Simulation of Sediment & Contaminant Transport in Surface Waters," quarterly rept for Oct-Dec 1979
* Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2271 79/12/31 26pp

B007180352 "Evaluation of Docket Files of Terminated Licenses," monthly progress rept for Apr 1980
HOLDWAY, C F, DICKSON, H W Oak Ridge National Laboratory FIN A-9085-7 ORNL/HASRD-77 80/04/30 15pp

B007180354 "Forecasting Electricity Demand by State & by Util Svc Area," progress rept for May 1980
CHERN, W S Oak Ridge National Laboratory FIN B-0190-8 ORNL/ED/EAS-80/ 80/06/11 7pp

B007180361 "LWR Thermal Hydraulic Development Program," monthly highlight ltr for May 1980
ABUAF, N Brookhaven National Laboratory FIN A-3045 80/05/31 7pp

B007210001 "Mathematical Simulation Sediment & Containment Transport in Surface Waters," quarterly rept for Jan-Mar 1980
* Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2271 80/03/31 34pp

B007210003 "SEC Code Development & Validation," monthly highlight ltr for June 1980
AGRAWAL, A K, GUPPY, J P Brookhaven National Laboratory FIN A-3015 80/06/13 7pp

B007210005 "NRC Nuclear Waste Mgt Technical Support in Development of Nuclear Waste Form Criteria," interim rept for May 1980
CZYSCINSKI, K S, SHYLER, K J, KLANUT, C J Brookhaven National Laboratory FIN A-3158 80/05/31 95pp

B007210007 "NRC Nuclear Waste Mgt Technical Support in Development of Nuclear Waste Form Criteria," interim rept for Apr 1980
BIDA, G, DAVIS, R F, MACKENZIE, D R Brookhaven National Laboratory FIN A-3158 80/04/30 94pp

B007210010 "Evaluation of LWR Residual Heat Removal Under Accident Conditions," monthly highlights for May 1980
BARI, R A Brookhaven National Laboratory FIN A-3315 80/06/05 9pp

B007210014 "Thermal Hydraulic LMFBR Safety Experiments," monthly highlight ltr for May 1980
QINSBERG, T Brookhaven National Laboratory FIN A-3024 80/05/31 4pp

B007210017 "LOFT Program Division," pretest prediction rept for June 1980
KEE, E J, TAYLOR, G A, CONDIE, K G EG&G, Inc FIN A-6048 EEG-LOFT-5172 80/06/30 81pp

B007210602 "LWR In-Plant Measurement Program," informal monthly progress rept for May 1980
HANDLER, J W EG&G, Inc FIN A-6075 80/06/24 4pp

NONDOCKETED ITEMS

8007210607 "Investigation of Ventilation Component Response to Large Pressure Pulses." informal monthly progress rept for May 1980
OREGORY, W S Los Alamos Scientific Laboratory FIN A-7028
80/06/27 3pp

8007220045 "LOFT Program Div." quick-look rept on LOFT Nuclear Experiment L3-7
MCCREERY, G E EG&G Idaho, Inc FIN A-6046 EGG-LOFT-5192
80/06/30 64pp

8007220047 "Methods for Determination of Inorganic Constituents in Trench Leachates from Shallow Land Radwaste Disposal Sites." informal rept
GARBER, S L Brookhaven National Laboratory FIN 3042
BNL-NUREG-27591 80/03/31 85pp

8007220053 "Stress Corrosion Cracking of Alloy 600 Using Constant Strain Rate Test." informal rept for Mar 1980
BULISCHECK, T S, VAN ROOYEN, D Brookhaven National Laboratory
BNL-NUREG-27759 80/03/31 24pp

8007220058 "Acoustic Emission/Flow Relationships for Inservice Monitoring of Nuclear Pressure Vessels." monthly progress rept for May-June 1980
HUTTON, P H Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2088 80/07/07 35pp

8007220065 "FRIDA Computer Code for Dynamic Longitudinal Response of Fuel Rods Subjected to Thermal Transients." interim rept
SINGH, J N, BOHN, M P, ENGELMAN, G P EG&G Idaho, Inc FIN A-6050
EGG-CDAP-5173 80/06/30 66pp

8007230177 "LOFT Monthly Progress Rept for Apr 1980"
KAUFMAN, N C EG&G Idaho, Inc LO-MR-006 80/05/31 116pp

8007230185 "LOFT Small Break Test Thermocouple Installation"
FORS, R M EG&G Idaho, Inc RE-A-80-044 80/05/28 12pp

8007230194 "Stress Analysis of Modified Pulsed Neutron Activation Sys Downstream Shield Support Structure"
MOSEBY, W R EG&G Idaho, Inc RE-A-80-047 80/05/28 48pp

8007230223 "Site Visits to Eight Major Dosimetry Processors"
PLATO, P, HUDSON, G Michigan, Univ of 79/05/31 6pp

8007230231 "Application of Internal Friction Nondestructive Evaluation Technique for Detecting Incipient Cracking of Bypass Lines & Pipes in BWR Piping Sys." Progress Rept 4 for 800524-0620
* Daedalus Associates, Inc NRC-04-78-242 80/07/31 8pp

8007240257 "Water Reactor Research Directorate Monthly Rept for May 1980"
* Idaho National Engineering Laboratory 80/06/30 189pp

8007240294 "Advanced Reactor Safety Analysis Technical Assistance, Reactor Projects." monthly highlights for May 1980
BARI, R A Brookhaven National Laboratory FIN A-3000 80/06/05 4pp

8007280002 "Accident Aerosol Characterization." informal monthly progress report for June 1980
OHZARSKI, P C Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2287 80/07/15 4pp

8007280004 "Shipping Cask Sabotage Source Term Investigation." informal monthly progress rept for June 1980
SCHMIDT, E W Battelle Memorial Institute, Columbus Laboratories FIN B-6012 80/07/07 10pp

8007280081 "Sandia Core Melt & Separate Effects Program." monthly progress ltr for June 1980
BERMAN, H Sandia Laboratories 4441/ML-13 80/07/10 7pp

8007280092 "Operational Aids for Reactor Operators." foreign trip rept
KISNER, R A Oak Ridge National Laboratory FIN B-0438-9
ORNL/FTR-859 80/06/16 17pp

8007280095 "Dosimetry & Biotransport Models to Implement ALARA." quarterly progress rept Apr-June 1980
KOCHER, D C, MCDOWELL-BOYER, RYAN, M T Oak Ridge National Laboratory FIN B-0188 ORNL/HASRD-84 80/06/30 5pp

8007280164 "PBF LOC-5B Test Experiment Safety Analysis"
GOSSMANN, S R EG&G Idaho, Inc FIN A-6041 EGG-TFBP-5043
79/11/30 40pp

8007280171 "LOFT Monthly Progress Rept for May 1980"
KAUFMAN, N C EG&G Idaho, Inc LO-MR-007 80/06/30 114pp

8007280174 "Modular Drag Dist Turbine Qualification Tests"
FLITTON, V E EG&G Idaho, Inc LTR 141-109 80/06/06 14pp

8007280178 "TRAC-PIA Calculations for 200% Hot Leg Break & 200% Hot Leg Break Simultaneous W/Rupture of 16 Steam Generator Tubes in PWR"
BOLANDER, M A EG&G Idaho, Inc FIN A-6047 EGG-CAAP-5191
80/06/30 74pp

8007280186 "TRAC-PIA Calculations for 200% 0 25 Meter Diameter & 0 10 Meter Diameter Cold Leg Break in PWR"
WHITLEY, P D, BOLANDER, M A EG&G Idaho, Inc FIN A-6047
EGG-CAAP-5190 80/06/30 70pp

8007290174 "PBF TC-1 Test, Experiment Safety Analysis"
GOSSMANN, S R Energy, Dept of, Idaho Operations Office FIN A-6041
EGG-TFBP-TR-302 79/10/31 35pp

8007290180 "Experimental Data Rept for Transient Flow Calibr Facility Tests JIB101, JIB102, & JIB201"
WAMBACH, J L EG&G Idaho, Inc USNRC-P394 80/06/17 97pp

8007290191 "Measurement of Velocity Vectors in Two-Phase Flows Using Five Hole Stagnation Probe"
DEASON, V A, FINCKE, J R EG&G Idaho, Inc USNRC-P394 80/06/06 34pp

8007290201 "PBF PR-1 Test Experiment Safety Analysis"
GOSSMANN, S R EG&G Idaho, Inc FIN A-6041 EGG-TFBP-5080.
80/01/31 28pp

8007290226 "Calculations of Large Cold Leg Break W/Steam Generator Tube Ruptures in PWR using TRAC-PIA Computer Program." preliminary assessment rept
LARSON, J R EG&G Idaho, Inc FIN A-6047 EGG-CAAP-5189 80/06/30, 83pp

8007290233 "Physical Protection of Nuclear Facilities." monthly progress rept for June 1980
CHAPMAN, L D Sandia Laboratories FIN A-1060 80/07/09 6pp

8007290241 "Definition of Parameters for Major Accidents at Waste Solidification & Spent Fuel Storage Facilities." monthly progress rept for June 1980
FREDERICK, E J Oak Ridge National Laboratory FIN B-0425
80/07/14 6pp

8007290246 "Decontamination as Precursor to Decommissioning." monthly progress rept for June 1980
FERRIGO, L D Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2303 80/07/07 3pp

8007310181 "Shipping Cask Sabotage Source Term Investigation." informal monthly progress rept for May 1980
SCHMIDT, E W Battelle Memorial Institute, Columbus Laboratories FIN B-6012 80/06/10 17pp

8007310183 "Shipping Cask Sabotage Source Term Investigation." informal monthly progress rept for Apr 1980
SCHMIDT, E W Battelle Memorial Institute, Columbus Laboratories FIN B-6012 80/05/13 4pp

8007310187 "Experimental Criticality Data for Code Validation." informal monthly progress rept for June 1980
BIERMAN, S R Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2094 80/07/03 3pp

8007310251 "Technology & Costs of Termination Surveys Associated W/ Decommissioning Nuclear Facilities." monthly progress rept for June 1980
DICKSON, H W, HOLWAY, C F Oak Ridge National Laboratory FIN A-9042 ORNL/HASRD-86 80/06/30 6pp

REVIEW ORP NRC RESEARCH REVIEW GROUPS

8007220041 Forwards graphs & executive summary from five recent fire suppression tests discussed within review group Objective was to obtain fully developed cable tray fire in donor cable tray Addl tests under consideration w/Halon
FEIT, R Division of Reactor Safety Research 80/07/07 7pp

SECY POSITION PAPERS BEFORE THE COMMISSION

8007010589 Transcript of 800624 public meeting in Washington, DC to discuss ASLB rept on clearance rule Pp 1-49 L Bickwit 791109 memo to Commissioners encl
* Commission 80/06/24 67pp

8007020248 SECY-79-371A
Informs Commission of current status of activities in Ofc for Analysis & Evaluation of Operational Data Mission statement, personnel assignments, task action plan description & status of selected activities encl
HELTENES, C J Director's Office 79/11/21 8pp

8007020262 SECY-R-74-132
Discusses formation of regulatory requirements review committee Program for controlling ratcheting, charter for regulatory requirements review committee & press announcement encl
MUNTZING, L M Atomic Energy Commission 74/03/05 19pp

8007020270 SECY-R-74-095
Discusses regulatory program for minimizing & controlling ratcheting Ratcheting can be minimized & controlled but not completely eliminated Program will make ratcheting part of licensing process Program encl
MUNTZING, L M Atomic Energy Commission 73/12/19 12pp

8007070598 SECY-80-153
Forwards draft FR notice of proposed rulemaking re revision of reactor siting criteria & draft ltrs to PIRG & Congress Recommends approval
MINDOUE, R B Office of Standards Development, Director 80/03/19 36pp

8007080036 SECY-75-429
Discusses procedure by which NRC can determine whether matters of alleged or suspected criminal violations of law should be referred to DOJ Recommends that Inspector & Auditor Ofc accept full responsibility
SHAPAR, H K Office of the Executive Legal Director 75/08/11 3pp

8007090015 SECY-80-275
Discusses finalization of emergency planning rule changes, including consideration of public comments Recommends FR publication re final rulemaking Related documentation encl
MINDOUE, R B Office of Standards Development, Director 80/06/03 147pp

--8007090017 NUREG-0685
Draft "Environ Assessment for Effective Changes to 10CFR50 & App E of 10CFR50, Emergency Planning Requirements for Nuclear Power Plants " Related documentation encl
OTT, W R Division of Siting, Health & Safeguards Standards 80/06/30 54pp

--8007090019 Concurs in proposed final rule on emergency planning, pending resolution of IE comments Resource impact on NRC for full implementation of rule must be addressed in Commission Paper
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/05/14 1p

--8007090021 Concurs in sending revised emergency preparedness rule to Commissioners Supplementary Info section should contain addl info on technical justification for 15-minute notification requirement
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/16 1p

--8007090023 Concurs in final rulemaking on emergency preparedness Requirements for implementation of Federal, state & local govt exercises apply to nuclear reactors & not to operations licensed by NMSS
DIRCKS, W J Office of Nuclear Material Safety & Safeguards 80/05/19 1p

--8007090025 Supports final rule on emergency planning NRC final rule is consistent w/proposed FEMA procedures for review of state emergency plans
JETT, G Federal Emergency Management Agency 80/06/02 1p

8007090028 Transcript of 800516 open Affirmation Session 80-23 in Washington, DC re order in Tarapur export Pp 1-3
* Commission 80/05/16 4pp

--8007090030 Informs of correction to SECY-80-238 re proposed exports of fuel & components to Tarapur Commission SECY papers cited are incorrectly referenced Draft memorandum & order encl
SHEA, J R Office of International Programs, Director 80/05/13 13pp

--8007090033 SECY-80-238A
Forwards NMSS technical review for Commission's consideration in conjunction w/review of pending Tarapur fuel & component exports
SHEA, J R Office of International Programs, Director 80/05/13 1p

--8007090038 Forwards proposed NMSS technical review for Commission consideration re proposed exports of fuel & components to Tarapur
BURNETT, R F Division of Safeguards 80/05/12 4pp

8007100098 SECY-79-299
Informs Commission of results of NRC study of generic financial qualifications issue & requests decision on encl proposed rulemaking Recommends approval of Alternative 1 c & publication of proposed rulemaking in FR
DENTON, H R Office of Nuclear Reactor Regulation, Director 79/04/27 84pp

8007100264 SECY-80-171
Requests Commission comments on proposed legislation to establish state planning council on radwaste mgt Major changes proposed by DOE would give council budgetary & spending authority Recommends sending encl ltr to DOE
STAIDER, C R Office of the General Counsel 80/03/31 3pp

8007110484 SECY-80-107B
Provides balance of addl info requested re proposed interim hydrogen control requirements for small containments Advisable to require inerting of all Mark I & Mark II containments pending rulemaking proceeding
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/06/20 7pp

--8007110487 Forwards summary of Probabilistic Analysis Staff views on value of inerting to overall risk reduction based on 791003 presentation before ACRS Subcommittee on TH1-2 Inerting has small value in terms of overall risk reduction
BERNEER, R M Probabilistic Analysis Branch (Pre 791030) 80/06/10 10pp

--8007110495 Discusses Reliability & Risk Assessment Branch evaluation of relative impact of inerting Mark I containments From overall risk standpoint Inerting containment would not appear to have significant effect on reducing overall risk
MATTSO, R J Division of Safety Technology 80/05/29 11pp

--8007110498 Forwards "BWR Perspective on Interim Hydrogen Control Measures," as addl info on accident prevention for BWRs Substantial hydrogen generation is effectively prevented in BWR due to unique inherent design features
SHERWOOD, G G General Electric Co MFN-048-80 80/04/21 1p

--8007110503 "BWR Perspective on Interim Hydrogen Control Measures "
* General Electric Co 80/04/15 19pp

8007110532 SECY-80-220
Submits analysis of basic legal issue in emergency planning rulemaking NRC has sufficient authority to promulgate rules premised on Commission judgment re significance of adequate emergency plans as essential to public health & safety
BICKWIT, L Office of the General Counsel 80/04/29 19pp

8007110548 SECY-79-106
Provides Commission w/results of further review of extent that licensing or other regulatory actions relied on WASH-1400 No reason exists to alter previous recommendations Synopses of items identified in NRC survey encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 79/02/09 114pp

8007140055 SECY-80-275A
Provides proposed changes to FR notice re final rule on emergency preparedness in response to Commission directives from 800618 meeting Forwards replacement pages to SECY-80-275
MINDOUE, R B Office of Standards Development, Director 80/06/23 10pp

--8007140059 SECY-80-275
Replacement Pages 31, 25, 25a, 50, 51, 51a & 47 modifying FR notice & final rule changes re emergency preparedness
* Office of Standards Development, Director 80/06/28 7pp

8007140121 SECY-79-424
Requests Commission approval of FR notice inviting public comment on NRC value-impact guidelines Recommends approval Draft FR notice, draft ltr to Congress & draft public announcement encl
HALLER, N M Office of Management and Program Analysis 79/07/02 33pp

NONDOCKETED ITEMS

- B007140122 Adviser that Commit ioners have agreed to adopt guidelines contained in SECY-77-328A for use in value-impact analysis
CHILKIN J Office of the Secretary of the Commission 78/01/23
1p
- B007140130 Requests NRC to conduct review of Baran study, "Cost-Benefit Analysis in Energy Decision-Making of NRC " Also requests preparation of draft FR notice which would solicit public comment on value-impact guidelines
CHILKIN J Office of the Secretary of the Commission 79/01/18
1p
- B007140135 Discusses importance of Value/Impact assessments in meeting fundamental safety & other statutory mandates Recent value/impact assessments are well prepared although there is room for improvement
ANDERS W A Commission 78/04/15 1p
- B007140139 'Value-Impact Guidelines' Contains numerous NRC memos commenting on guidelines related comments & several brief NRC repts re guidelines
* Commission 77/11/21 191pp
- B007140539 SECY-90-371
Requests review of proposed issuance of license for GE to export components to Finland Equipment destined for country not previously authorized to export per Nuclear Nonproliferation Act of 1978 Recommends issuance
SHEA, J R Office of International Programs, Director 80/06/20
3pp
- B007140545 Forwards application for license to export components to Finland Ltr of assurance & draft license encl
WILSON B D General Electric Co BDW-B0013 80/01/30 3pp
- B007140552 SECY-80-294
Informs of Executive Branch response on pending license for Union Carbide Corp to export U-235 to France
SHEA, J R Office of International Programs, Director 80/06/18
1p
- B007140560 Executive Branch position re application by Union Carbide Corp to export 9.85 kg U-235, enriched to 93% U, to France License should be issued Ltr of assurance encl
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/11 2pp
- B007140576 SECY-80-153A
Forwards revised schedule for proposed rulemaking on reactor siting Discusses need for greater deliberation
MINOQUE, R B Office of Standards Development, Director 80/06/17
3pp
- B007150050 SECY-80-298
Recommends return of Rockwell Intl application for license to export specially-designed valve to India w/o action
Executive Branch prefers returning w/o action as opposed to denial due to political differences involved Draft ltr encl
SHEA, J R Office of International Programs, Director 80/06/19
6pp
- B007150054 SECY-80-307
Advises of intention to forward nuclear safety cooperation arrangement w/Argentina to Argentine Natl Energy Commission (CNEA) in response to CNEA request for cooperation proposal Cooperation arrangement encl
SHEA, J R Office of International Programs, Director 80/06/24
9pp
- B007150069 SECY-80-306
Informs of proposed retransfer of 5.126 kg U, in form of spent fuel from Spain to United Kingdom Staff analysis currently being prepared & will be forwarded DOE B00617 retransfer analysis encl
SHEA, J R Office of International Programs, Director 80/06/23
1p
- B007150074 Forwards DOE analysis of proposed retransfer of 5.126 kg U, in form of spent fuel, from Spain to United Kingdom Recommends approval
MCCORD, R F Energy, Dept of 80/06/17 22pp
- B007160706 SECY-80-107A
Provides addl info per Commission request re proposed interim hydrogen control requirements Forwards eight listed documents
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/04/22 3pp
- B007170244 SECY-80-317
Forwards Executive Branch responses re two pending export license applications for Taiwan
SHEA, J R Office of International Programs, Director 80/07/01
1p
- B007170251 Forwards Executive Branch analysis re Westinghouse application for license to export 8,845 kg U-235, contained in 325,822 kg U, to Taiwan
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/12 13pp
- B007170258 Application by Westinghouse for license to export U dioxide sintered pellets, encapsulated in sealed fuel rods & assembled into fuel assemblies, to Taiwan
* Westinghouse Electric Corp ICS-7823 78/11/17 1p
- B007170523 SECY-80-318
Recommends approval of proposed license to allow Nissho-Iwai American Corp to export 47.162 kg U & 44.003 kg U-235 to Japan
SHEA, J R Office of International Programs, Director 80/07/01
5pp
- B007170534 License for Nissho-Iwai American Corp to export 44.003 kg U-235, contained in 47.162 kg U, to Japan
PETERSON, M R Office of International Programs, Director 80/07/01 2pp
- B007170597 Unofficial transcript of 800703 public meeting re NRC response to panel presentations on emergency planning in Washington, DC Pp 1-50
* Commission 80/07/03 60pp
- B007170604 SECY-80-275B
Proposes mods to FR & final rule changes on emergency preparedness submitted for Commission approval in SECY-80-275 Changes do not effect cost estimates Replacement pages encl
MINOQUE, R B Office of Standards Development, Director 80/07/02
23pp
- B007180004 SECY-80-132E
Discusses approval of release of Kr-85 from reactor bldg atmosphere by controlled purging Recommends authorization for controlled purging Draft negative declaration re purging & press release encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/05/30 11pp
- B007210009 SECY-80-316
Recommends issuance of proposed license for Transnuclear, Inc to export 39.077 kg U, enriched to 93.3%, to Japan Forwards Executive Branch views re proposed export
SHEA, J R Office of International Programs, Director 80/07/01
5pp
- B007210076 Forwards Executive Branch position re Transnuclear, Inc & Nissho-Iwai American Corp applications for licenses to export U-235 to Japan Licenses should be conditioned as noted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/01/29 6pp
- B007210083 License for Transnuclear, Inc to export 39.077 kg U, enriched to 93.3%, to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards NUK-231 78-169 80/07/01 2pp
- B007230026 Notice of ACRS Subcommittee on Fire Protection 800707 meeting in Washington, DC to discuss proposed fire protection rule for facilities operating prior to 790101 per SECY-80-88
HOYLE, J C Office of the Secretary of the Commission 80/06/19
2pp
- B007230179 SECY-80-242
Responds to RT Kennedy B00213 request for info re independent safety engineering group Existence of industry-wide groups does not alleviate need for independent safety engineering group or other util review groups
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/03/13 6pp
- B007250014 Transcript of 800711 Affirmation Session 80-03 re SECY-80-274 in Washington, DC Pp 1-2
* Commission 80/07/11 3pp

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--B00710307 Informs Subcommittee on Energy & Environ of status of Agreement State regulatory programs Programs in all 25 states determined adequate for CY99 Significant program deficiencies found in CA & HI
AHEARNE, J F Commission 8/10/94 2pp

NONDOCKETED ITEMS

- 8007110392 Informa Subcommittee on Energy & Power of status of Agreement State regulatory programs Programs in all 25 states determined adequate for CY79 Significant program deficiencies found in CA & FL
AHEARNE, J F Commission 80/05/24 2pp
- 8007110395 Discusses status of Agreement State regulatory programs Programs in all 25 states determined adequate for CY79 Significant program deficiencies found in CA & FL
RYAN, R G Office of Management and Program Analysis 80/06/19 2pp
- 8007140569 Forwards comments & recommendations on State of NC radiation control program
KERR, G W Office of State Programs, Director 80/06/27 3pp
- 8007150044 Responds to 800325 ltr by forwarding marked-up rept on state transportation surveillance program & updated versions of Apps I & II Suggests 800708-II meeting to discuss approach & plan of action
RYAN, R G Office of State Programs, Director 80/06/24 24pp
- 8007170234 Discusses results of NRC review of state radiation control program Program for regulation of agreement matl adequate to protect public health & safety & compatible w/Commission program Full-time prof should be hired
RYAN, R G Office of State Programs, Director 80/06/27 2pp
- 8007170254 Confirms info provided in 800617 telcon in response to 800611 ltr Responsibility for mgt of training programs for state & local emergency planning & response personnel transferred from NRC to FEMA
RYAN, R G Office of State Programs, Director 80/07/02 2pp
- 8007170277 Requests assistance in training local law enforcement, emergency response & health personnel Cortland County Resolution 186 encl
FEUSS, J V New York, State of 80/06/11 3pp
- 8007180017 Expresses appreciation for 800526 ltr to NRC re future role of Ofc of State Programs Views expressed in ltr will be carefully considered in any reorganization which may affect Ofc of State Programs
DIRCKS, W J Office of the Executive Director for Operations 80/06/04 1p
- 8007180022 Expresses concern re future role of Ofc of State Programs Single point of contact which can work effectively w/all levels of NRC is vital Contact should have sufficient status to deal directly w/Commissioners & Executive Director
MYERS, I L Alabama, State of 80/05/26 1p
- 8007180021 Forwards Nuclear Engineering Co, Inc 800404 application for renewal of State of NV radioactive matl license at Beatty low level waste disposal site State of NV has requested NRC comment
KERR, G W Assistant Director for State Agreements Programs SA/RJD 80/06/03 350pp
- 8007180214 Ack receipt of 800624 ltr expressing concern about future role of Ofc of State Programs Views expressed will be carefully considered in any future reorganization
DIRCKS, W J Office of the Executive Director for Operations 80/07/03 1p
- 8007180217 Supports continuation of Ofc of State Programs as viable unit in NRC organizational structure Ofc of State Programs has consistently provided readily accessible source of technical, legal & policy advice
COHEN, J C New York, State of 80/06/24 4pp
- 8007180358 Ack receipt of 800521 ltr w/schedule .ions for radiological emergency response operations col . for FY81 NRC chooses Option I, regardless of who has funding & responsibility
RYAN, R G Office of State Programs, Director 80/07/01 1p
- 8007210068 Advises that actions to adopt 10CFR71 revisions, re packaging & transportation of radioactive matls, should be initiated as soon as possible due to high degree of public focus on issue Requests plans
KERR, G W Office of State Programs, Director 80/07/07 1p
- 8007210263 Notification of contract execution "Environ Monitoring Program w/State of NY," awarded to State of NY
SAIBDEN, L Research Contracts Branch FIN B-5109 NRC-05-80-271 80/01/01 1p
- 8007210267 Contract "Environ Monitoring Program w/State of NY," awarded to State of NY
LANAHAN, M P New York, State of MORTON, K V Research Contracts Branch FIN B-5109 NRC-05-80-271 80/01/01 16pp
- 8007230735 Ack receipt of 800512 ltr re progress in cooperative efforts to reduce packaging & transport problems Full time insp coverage at Beatty should be discontinued Contract re transportation surveillance will be forwarded shortly
AHEARNE, J F Commission 80/06/12 1p
- 8007230739 Advises that full-time NRC inspector will no longer be needed at Beatty, NV waste disposal site State will provide appropriate insp surveillance as of 800601
LIST, R Nevada, State of 80/05/12 1p
- 8007250301 Advises that F Young will be NRC representative to State Planning Council meetings beginning w/800721 meeting
RYAN, R G Office of State Programs, Director 80/07/09 1p
- 8007250926 Recommends that written procedures be developed for escalated enforcement action Written procedures are necessary so that state can respond adequately & in timely manner to incidents involving agreement matls
RYAN, R G Office of State Programs, Director 80/07/02 2pp
- 8007250639 Confirms comments made at 800603-06 regulatory program review Submits addl comments & recommendations designed to improve & strengthen radioactive matls program
KERR, G W Office of State Programs, Director SA/JOL 80/07/02 3pp
- 8007280162 Ack receipt of 800522 ltr expressing concern re future role of Ofc of State Programs NRC remains committed to preserving close working relations w/states & Conference
AHEARNE, J F Commission 80/06/19 1p
- 8007280170 Forwards resolution requesting Commission proceed w/caution in deliberation & actions re reorganization of NRC Ofc of State Programs has provided agreement states w/info vital to programs & improved NRC/state relations
PARROTT, M W Conference of Radiation Control Program Directors, Inc 80/05/22 2pp
- 8007290028 Draft Commission paper re approval of FR publication of "Guide for Evaluation of Agreement State Radiation Control Programs," as proposed policy statement w/request for comments Draft notice & guide encl
KERR, G W Office of State Programs, Director DIRCKS, W J Office of the Executive Director for Operations 80/06/02 38pp
- 8007290029 Discusses proposed criteria revisions for evaluation of agreement states Fundamental issues requiring resolution include ability of agreement states to bring proper technical skills to bear on radiological issues
DIRCKS, W J Division of Safeguards 80/05/23 2pp
- 8007290041 Forwards third quarterly transportation surveillance progress rept, first yr, submitted by State of WA under contract w/DOT & NRC
JANINEK, M Office of State Programs, Director 80/07/16 15pp
- 8007290045 Submits rept for third quarter of transportation contract, 800310-0609 All shipments accepted No inspector onsite during wk of 800519
STRONG, T R Washington, State of 80/07/09 2pp
- 8007290050 Forwards third quarter, first yr, transportation contract progress rept for 800310-0609 W/o encl
ORDNEYER, E L Washington, State of 80/07/09 1p
- 8007290060 Forwards third quarterly transportation surveillance progress rept, third yr, submitted by State of MI under contract w/NRC & DOT covering 800301-0531
JANINEK, M Office of State Programs, Director 80/07/16 19pp
- 8007290065 Forwards third quarter, third yr transportation surveillance progress rept for 800301-0531 W/o encl
REIZEN, M S Michigan, State of NRC-06-77-051 80/06/30 1p
- 8007290347 Discusses NRC concerns re State of NM program for regulating U mills & mill tailings Lists provisions not approved by Environ Improvement Board which should be included in program to comply w/UMTRCA by 81111
AHEARNE, J F Commission 80/06/12 3pp

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--8007290359 Discusses U mill regulations that should be adopted to enable State of NM to meet requirements of UMTRCA. State should take action on differences between RTAX & Environ Improvement Div recommendations as discussed in encl KERR, O W Office of State Programs, Director 80/03/20 4pp

8007300068 Ack receipt of ltr expressing appreciation for NRC assistance in hearing last fall. Advises of Commissioner inability to attend SSEB meeting. KENNEDY, R T Commission 80/05/06 1p

--8007300074 Expresses appreciation for Commission assistance on emergency radiological planning, environ monitoring & transportation hearings. Final rept available from hearings. CARTER, A R South Carolina, State of 80/04/24 1p

8007310295 Updated list of state liaison officers. * Office of State Programs, Director 80/07/31 11pp

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8007010236 Requests reply to 800221 inquiry re status of technical review of topical rept on Fox Houslett rebar coupler, submitted 780322. Coupler approved by every major code writing agency. FOX, C J Fox Industries 80/06/25 1p

8007010349 Notifies that info requested in NRC 800610 ltr will be forwarded on 800718 Affirmation encl. DARMITZEL, R W General Electric Co 80/06/23 2pp

8007010507 Requests participation at Commission 800626 meeting on hydrogen control. Substantial hydrogen generation effectively prevented in BWR due to design features. SHERWOOD, O G General Electric Co 80/07/01 1p

8007020089 Forwards status of TMI Bulletins & Orders Task Force work. Discusses B&W operating plant response to IE Bulletins 79-05, 79-05A, 79-05B & 79-05C. HELTEMBER, C J TMI-2 Bulletins & Orders IE8-79-05 79/09/13 8pp

--8007020095 Forwards summary of 790910 meeting re status of IE Bulletins 79-06B & 79-06C & generic issues pertaining to C-E designed reactors. VILLALVA, I TMI-2 Bulletins & Orders IE8-79-06B 79/09/12 7pp

8007020322 Requests addl info to complete review of CE-1-A, "Comm Ed QA Program." Revision 11 Response requested by 800627. HAASB, W P Quality Assurance Branch CE-1-A, R 11 80/06/11 2pp

8007020590 Forwards WCAP-9748 & WCAP-9749, "Westinghouse Owners Group Asymmetric LOCA Load Evaluation, Phase C." Proprietary version withheld (Ref 10CFR2 790) Application for withholding proprietary info encl. ANDERSON, T M Westinghouse Electric Corp, Nuclear Energy Systems NS-TMA-2266 80/06/30 11pp

--8007020596 WCAP-9749 "Westinghouse Owners Group Asymmetric LOCA Load Evaluation, Phase C," non-proprietary version. CAMPBELL, T E Westinghouse Electric Corp, Nuclear Energy Systems 80/06/30 220pp

8007020641 Forwards WCAP 955B, Revision 1 & WCAP 9570, Revision 1, "Mechanistic Fracture Evaluation of Reactor Coolant Pipe Containing Postulated Circumferential Through-Wall Crack." Affidavit encl Proprietary rept withheld (ref 10CFR2 790). ANDERSON, T M Westinghouse Electric Corp NS-TMA-2265 80/06/30 11pp

--8007020644 WCAP-9570 R1 "Mechanistic Fracture Evaluation of Reactor Coolant Pipe Containing Postulated Circumferential Through-Wall Crack," Revision 1 nonproprietary version. PALUSANY, S S, HARTMANN, A J, ANDERSON, T M Westinghouse Electric Corp 80/06/30 200pp

8007020724 Notification of 800627 meeting w/Westinghouse & NAI in Bethesda, MD to discuss WCAP-9500 review. Westinghouse will present Section 4.4 design of 17 x 17 optimized fuel as described in rept. PHILLIPS, L E Core Performance Branch 80/06/23 2pp

8007030211 Discusses concerns re requirement for immediate trip of reactor coolant pumps in event of reactor trip & safety injection initiation caused by low pressure condition. WILSON, B A TMI-2 Bulletins & Orders IE8-79-05C 79/10/09 5pp

8007030220 Provides status rept/schedule for issuance of NRC evaluations of B&W licensee responses to IE Bulletins 79-05, 79-05A, 79-05B & 79-05C. CAPRA, R A TMI-2 Bulletins & Orders IE8-79-05 79/08/31 2pp

8007030359 Advises that C. Michelson concerns, originally addressed to C-E Sys 80 designs, should be forwarded to B&W. Responses necessary by 791011 for NUREG-0565 writeup. ROSE, T O C 2 R TMI-2 Bulletins & Orders 79/09/06 2pp

8007070106 GA1-TR-106 R2A Corrections to Feb 1980 GA1-TR-106, Revision 2A, "QA Program for Nuclear Power Plants." * Gilbert/Commonwealth Cos 80/06/23 1p

8007080290 Ack receipt of NRC 800630 ltr re corporate organization. W. P. Rausch has been named director of project support & QA divs & DJ McCormick is manager of corporate QA Corporate operations manual, Part 11 - Organization encl. HENDRICKSON, T Burns & Roe Co 80/06/30 9pp

8007080248 Notifies that Westinghouse study re inadequate core cooling conditions will be submitted by mid-Jul 1980. REED, C Commonwealth Edison Co 80-35 80/07/01 1p

8007080274 Forwards input for 1979 fuel performance annual rept including table summary of C-E fuel irradiated &/or discharged in 1979 & "Performance of C-E Fuel in Operating PWRs." SCHERER, A E C-E Power Systems LD-80-039 80/07/01 3pp

--8007080285 TIS-6171 "Performance of C-E Fuel in Operating PWRs." ANDREWS, M G, FREEBURN, M R, WDHUSEN, W D C-E Power Systems 79/05/02 5pp

8007080312 Responds to NRC request for info re "Fuel Performance Annual Rept." Includes info re current B&W design, fuel performance programs underway in 1979 & summary of B&W fuel performance for 1979. TAYLOR, J H Babcock & Wilcox Co 80/07/03 15pp

8007090198 Forwards "Effects of Asymmetric LOCA Loadings, Phase 11 Analysis." Rept updates "Effects of Asymmetric LOCA Loadings, Phase 11 Status," submitted Feb 1980. TAYLOR, J H Babcock & Wilcox Co ESC-LB6 80/07/01 1p

--8007090201 BAW-1621 "Effects of Asymmetric LOCA Loadings, Phase 11 Analysis." ALLEN, R B, ANTON, R L, AU-YANG, M K Babcock & Wilcox Co 80/07/31 800pp

8007090310 Forwards GE rept, NEDE-24757-P, "Caorso Safety Relief Valve Discharge Tests Phase 2 Test Rept." Test rept withheld (ref 10CFR2 790). BUCHHOLZ, R H General Electric Co RHP-051-80 80 /03 5pp

8007100075 Notification of 800528 meeting w/C-E owners group in Bethesda, MD to discuss group obligations for instrumentation re core cooling. PHILLIPS, L Core Performance Branch 80/05/23 1p

8007100210 Forwards Amend 1 to CENPD-183, "C-E Methods for Loss of Flow Analysis." SCHERER, A E Combustion Engineering, Inc LD-80-035 80/06/24 1p

--8007100212 CENPD-183 R1 "C-E Methods for Loss of Flow Analysis," Amend 1 * Combustion Engineering, Inc LD-80-035 80/06/30 12pp

8007100219 Forwards "Class IE Qualification - Qualification of Class IE Instrumentation," Revision 1, Jul 1980. SCHERER, A E C-E Power Systems LD-80-040 80/07/03 1p

--8007100220 CENPD-235 R1 "Class IE Qualification - Qualification of Class IE Instrumentation," Revision 1, Jul 1980 * C-E Power Systems 80/07/31 87pp

8007100253 Forwards Revision 9 to WCAP-B183, "Operational Experience w/Westinghouse Cores (up to 791231)." ANDERSON, T M Westinghouse Electric Corp ELH-80-006 80/04/21 2pp

NONDOCKETED ITEMS

- B007100256 WCAP-B8183 R9
Revision 9 to "Operational Experience w/Westinghouse Cores
(up to 791231)"
SKARITKA, J., JORILL, J. A. Westinghouse Electric Corp 80/04/30
36pp
- B007110215 Forwards "Gadolonia Fuel Properties for LWR Fuel Safety
Evaluation" Rept withheld (ref 10CFR2 790) Affidavit encl
DHSLEY, G F Exxon Nuclear Co., Inc (subs of Exxon Corp)
QFD 099 80 80/06/09 4pp
- B007110243 Forwards Revisions 1-P & 1-NP to CENPD-153-P & NP,
"Evaluation of Uncertainty in Nuclear Power Peaking
Measured by Self Powered, Fixed In-Core Detection Sys"
Revision 1-P withheld (ref 10CFR2 790). Affidavit encl
SCHERER, A C Combustion Engineering, Inc LD-80-024 80/05/16
6pp
- B007110248 CENPD-153-NP R1
"Evaluation of Uncertainty in Nuclear Power Peaking
Measured by Self Powered, Fixed In-Core Detection Sys,"
Revision 1-NP nonproprietary version
JUNSSON, A., TERNEY, W B., CRUHP, M W Combustion Engineering, Inc
80/05/31 250pp
- B007110341 Forwards XN-NF-80-17(P), Vols 1, 2, 2A, 2B, & 3, XN-NF-79-59(P),
XN-NF-524(P) & XN-NF-79-71(P), Revision 1 Repts withheld
(ref 10CFR2 790)
DHSLEY, G F Exxon Nuclear Co., Inc (subs of Exxon Corp)
QFD 096 80 80/05/30 3pp
- B007110499 Requests response to encl NRC position re CE-1-A, "Comm Ed
QA Program for Nuclear Generating Stations" Yrs of
experience required for position of manager of QA not
described
HAASS, W P Quality Assurance Branch 80/05/08 2pp
- B007110550 Notification of B00612 meeting w/GE BWR owners group to
discuss current plans of group to satisfy L2 requirements
for relief valve testing
TELFORD, J T Operating Reactors Assessment Branch 80/06/03 2pp
- B007110578 Notifies of NRC approval of XN-NF-1A, Revision 3, "QA
Program Topical Rept for Nuclear Fuel Design & Fabrication"
Program may be implemented upon issuance of revision
HAASS, W P Quality Assurance Branch 80/06/27 1p
- B007110356 Forwards "Emergency Procedure Guidelines" for BWR owners
group, per NUHCO-0578, Requirement 2.1.9 Description of
how analyses of NEDO-2470B & emergency procedure guidelines
apply to all FSAR Chapter 15 events forthcoming
BUCHHOLZ, R H General Electric Co MFN-117-80 80/06/30 40pp
- B007110367 Forwards suppl to equipment qualification test repts,
revised equipment qualification data package, application
for withholding & affidavit re commitments made in
WCAP-B587
ANDERSON, T M Westinghouse Electric Corp NS-TMA-2260 80/06/16
7pp
- B007110373 EQDP-ESE-15 R2
"Recorders Post-Accident Monitoring Equipment Qualification
Data Package," Revision 2 Submitted as part of Suppl 1 to
WCAP-B587
ANDERSON, T M Westinghouse Electric Corp, Nuclear Energy Systems
80/05/31 17pp
- B007110379 WCAP-B587 R2
"MCID OPTIMAC 100 Recorders - Equipment Qualification Test
Rept," Suppl 2 Nonproprietary version of WCAP-B587
MCELHANEY, D L., MILLER, R B., ANDERSON, T M. Westinghouse Electric
Corp EISA 80/05/31 42pp
- B007110407 Forwards "Equipment Qualification Test Rept Barton Pressure
Transmitters-Qualification Group B" Application for
withholding proprietary info & affidavit encl Proprietary
version withheld (ref 10CFR2 790)
ANDERSON, T M Westinghouse Electric Corp NS-TMA-2258 80/06/16
10pp
- B007110416 WCAP-B587 R2-E04A
"Equipment Qualification Test Rept Barton Pressure
Transmitters - Qualification Group B" Nonproprietary
version
MCELHANEY, D L., MILLER, R B., ANDERSON, T M Westinghouse Electric
Corp 80/05/31 30pp
- B007110420 WCAP-B587 R1
"Equipment Qualification Data Package," Suppl 1, Revision 2.
* Westinghouse Electric Corp EQDP-ESE-2 80/05/31 15pp
- B007110426 Forwards addl copies of NEDO-25224, "GESSAR Assessment Rept,
Review of BWR/b Protection In-Depth for Transient & Accident
Events"
BUCHHOLZ, R H General Electric Co RHB-049-80 80/06/30 1p
- B007110630 Forwards topical rept evaluation of BAW-10123, "Nuclear
Applications Software Package," re nuclear analysis for
reactor cores
MILLER, J R Standardization & Special Projects Branch 80/06/19
1p
- B007110637 Topical rept evaluation of BAW-10123, "Nuclear Applications
Software Package" Rept acceptable
BROOKS, W Core Performance Branch 80/06/19 5pp
- B007110639 Forwards topical report evaluation for NEDE-24010-P re use
of square root of sum of squares method for combining
dynamic loads for Mark II plants
MILLER, J R Standardization & Special Projects Branch 80/06/19
1p
- B007110643 Topical rept evaluation of NEDE-24010-P, "Technical Basis
for Use of Square Root of Sum of Squares Method for
Combining Dynamic Loads for Mark II Plants" Rept
acceptable
* Mechanical Engineering Branch 80/06/19 8pp
- B007110526 Requests NRC attention to PPI-TR-7701, Revision 1 Sys
described in topical rept sold to applicant Review of
submitted requested as soon as possible
HALL, W C Teledyne Energy Systems PPD-WCH-263 80/07/10 1p
- B007110646 Forwards proprietary version of WCAP-B587, Suppl 2,
nonproprietary version of WCAP-B587, Suppl 2 & Equipment
Qualification Data Package ESE-10, Revision 2, which is part
of nonproprietary WCAP-B587, Suppl 1
ANDERSON, T M Westinghouse Electric Corp NS-TMA-2257 80/06/16
11pp
- B007110652 WCAP-B587 R2-E10A
Nonproprietary version "Equipment Qualification Test Rept,
Nuclear Instrumentation Sys (Normal & Abnormal Temp &
Humidity Testing)"
VOEDING, E L Westinghouse Electric Corp 80/05/31 26pp
- B007110656 WCAP-B587 R1
Revision 2 of "Equipment Qualification Data Program Nuclear
Instrumentation Sys (NIS) Console (Power Range Channel)"
nonproprietary version
ANDERSON, T M Westinghouse Electric Corp EQDP-ESE-10 80/05/31.
21pp
- B007110724 Summarizes B00619 NRC/GE meeting re ECCS licensing issues
concerning LOCA analysis model & amends GSTR model, ECCS
input reverification program & core spray program
BUCHHOLZ, R H General Electric Co LFR-030-80 80/07/08 4pp
- B007110743 Forwards proprietary WCAP-B587, Suppl 2-E04A, nonproprietary
WCAP-B587, Suppl 2-E04A & Revision 2 to Equipment
Qualification Data Package ESE-4, part of nonproprietary
WCAP-B587, Suppl 1 info withheld (ref 10CFR2 790)
ANDERSON, T M Westinghouse Electric Corp NS-TMA-2259 80/06/16
10pp
- B007110755 WCAP-B587 R2-E04A
"Equipment Qualification Test Rept, Barton Differential
Pressure Transmitters - Qualification Group B (Seismic
Design Verification Testing)," nonproprietary version
MCELHANEY, D L., MILLER, R B. Westinghouse Electric Corp 80/05/31
30pp
- B007110765 WCAP-B587 R2 S1
Revision 2 Suppl 1 to, "Equipment Qualification Data Package
ESE-4," nonproprietary version
ANDERSON, T M Westinghouse Electric Corp EQDP-ESE-4 80/05/31
19pp
- B007110805 Offers no comments on Reg Guide 4.1b, "Effluent Monitoring
at Nuclear Fuel Processing & Fabrication Plants," in
response to B00522 memo
KNIGHTON, G W Research & Standards Coordination Branch 80/06/19.
2pp
- B007110814 Summary of B00528 meeting w/C-E owners group in Bethesda, MD
re inadequate core cooling List of attendees & viewgraphs
encl
PHILLIPS, L E Core Performance Branch 80/06/23 31pp

8007170417 Forwards "BWKIN Nuclear Reactor Core Kinetics Code B&W version of MEKIN" & affidavit re request for proprietary classification
TAYLOR, J H Babcock & Wilcox Co 80/07/07 1p

--8007170421 Affidavit re proprietary classification of "BWKIN Nuclear Core Kinetics Code, B&W Version of MEKIN"
TAYLOR, J H Babcock & Wilcox Co 80/07/09 7pp

8007180471 Forwards generic ltr to all operating PWRs requesting amend to Tech Specs for each three PWR types encl
EISENHUT, D O Division of Licensing 80/06/11 1p

--8007180479 Ltr to all operating PWRs requesting amend to Tech Specs re decay heat removal capability Amend is necessary to provide permanent long-term assurance that redundancy will be maintained
EISENHUT, D O Division of Licensing 80/06/11 1p

--8007180486 STS for RCS, providing for redundancy in decay heat removal capability in all modes of operation
* Babcock & Wilcox Co 80/06/11 8pp

--8007180496 STB for RCS, providing for redundancy in decay heat removal capacity in all modes of operation
* Combustion Engineering, Inc 80/06/11 9pp

--8007180504 STS for RCS, providing for redundancy in decay heat removal capability in all modes of operation
* Westinghouse Electric Corp 80/06/11 8pp

8007210031 Advises that Ofc of Controller will be billing OE for review of NEDO-11207-04A, "Nuclear Energy Business Group - DWR QA Program Description," Revision 1
MILLER, W O License Fee Management Branch 80/07/01 1p

8007210229 Forwards Amend 5a to 21A, "Nuclear QA Manual," consisting of revised Page 5
HAAB, W P Quality Assurance Branch 80/07/17 2pp

--8007210333 21A A05A
Amend 5a to 21A, "Nuclear QA Manual," consisting of revised Page 5
* C F Braun & Co 80/07/17 1p

8007210366 Forwards Acurex Corp 800531 response to NRC questions on NEDE-24778-P, "Vent Bys Compressibility - Effects on Mark I Pool Swell"
BUCHHOLZ, R H General Electric Co RHB-058-80 80/07/14 47pp

8007210410 Forwards written notification supplied to customers on 800708 re potential for inadvertent boron dilution event while shutdown & operating on RHR sys Modifies previously reported interim actions
ANDERSON, T M Westinghouse Electric Corp, PWR Systems Div NS-THA-2272 80/07/08 7pp

8007220134 Forwards review of CENPD-153-P & revision describing method used to establish overall measurement uncertainty of core power distribution components Rept is acceptable for reference in license applications
MILLER, J R Standardization & Special Projects Branch 80/07/02 5pp.

8007220329 Forwards nonproprietary version of NEDO-24781-1, "Comparison of Single & Multivent Chugging at Two Scales," submitted on behalf of Mark II owners group
BUCHHOLZ, R H General Electric Co MFN-122-80 80/07/08 1p

--8007220334 NEDO-24781-1
"Comparison of Single & Multivent Chugging at Two Scales," nonproprietary version
PATEL, B R, DOLAN, F X, BLOCK, J A, Creare, Inc CREARE-TN-307 80/01/31 84pp

8007220352 Forwards procedure guidelines for plants w/high & low head high pressure safety injection sys, emergency procedures & interim adequate core cooling instructions & ref instructions for post-LOCA cooldown & depressurization
REED, C Commonwealth Edison Co 00-37 80/07/15 2pp

--8007220354 "Interface Guidelines Between Emergency Procedures & Inadequate Core Cooling Instructions,"
* Commonwealth Edison Co 80/07/15 1p.

--8007220357 "Ref Instructions for Post-LOCA Cooldown & Depressurization," Revision 0
* Commonwealth Edison Co 80/04/30 13pp.

--8007220359 "Ref Emergency Operating Instructions (HP)," Revision 2
* Commonwealth Edison Co 1978n 80/04/30 89pp

--8007220361 "Ref Emergency Operating Instructions (LP)," Revision 2
* Commonwealth Edison Co 80/04/30 72pp

8007220482 Forwards WCAP-9753 & WCAP-9754 re inadequate core cooling studies & vendor 800711 application for withholding info w/ supporting affidavit Repts will provide analytical basis for guidelines re inadequate core cooling detection & remedy
REED, C Westinghouse Operating Plants Owners Group 80-36 80/07/17 3pp

--8007220488 Applies for withholding proprietary info in WCAP-9753 from public disclosure (ref 10CFR2 790) Previously submitted affidavit & application, AW-77-18, encl
WIESEMANN, R A Westinghouse Electric Corp, Nuclear Energy Systems CAW-80-38 80/07/11 1p

--8007220496 Affidavit justifying withholding of proprietary info in vendor ECCS repts from public disclosure (ref 10CFR2 790)
WIESEMANN, R A Westinghouse Electric Corp AW-77-18 77/04/20 6pp

--8007220499 WCAP-9744
"Loss of Feedwater Induced LGCA Analysis Rept"
TAUCHE, W Westinghouse Electric Corp, Nuclear Energy Systems 80/05/31 182pp

--8007220503 WCAP-9754
"Inadequate Core Cooling Studies of Scenarios w/Feedwater Available, Using NORTUMP Computer Code"
THOMPSON, C M, MARK, R H, HILL, G C Westinghouse Electric Corp, Nuclear Energy Systems 80/06/30 410pp

8007240001 Forwards BAW-1623, "Control Rod Guide Tube Wear Measurement Program" Rept documents wear measurements in response to NRC 791123 ltr to owners of B&W designed reactors
TAYLOR, J H Babcock & Wilcox Co 80/07/18 1p

--8007240002 BAW-1623
"Control Rod Guide Tube Wear Measurement Program"
* Babcock & Wilcox Co 80/06/30 25pp

8007250476 Advises that NRC had accepted DNS-RSS-001P, "Dow Sys for Solidification of Low Level Radwaste from Nuclear Power Plants" Final rept to be submitted pending incorporation of amends per encl NRC guidelines
DONOVAN, L J Dow Chemical Co 80/07/21 1p

--8007250483 Informs of NRC acceptance of DNS-RSS-001P re radwaste solidification Fire protection & interfaces w/plant sys should be considered interface requirements that will be addressed by applicants referencing rept
MILLER, J R Standardization & Special Projects Branch 80/06/19 2pp

8007250515 Requests approval of proposed change in fuel design analysis described in NEDE-24011-P-A-1, "Generic Reload Fuel Application," Aug 1979 Change would allow OE to respond to BWR util requests re high capacity 18-month operating cycle
ENGEL, R E General Electric Co MFN-127-80 80/07/21 2pp

8007280397 Forwards errata sheet to EDAC-117-253 O1, "Evaluations for 0.6 g Ground Acceleration Case - Suppl 2 to Addl Investigations to Determine Effects of Combined Vibratory Verona Fault," Revision 1, Suppl 2
GILLILAND, D L General Electric Co 80/07/25 2pp

--8007280606 EDAC-117-253 O1 R1
Errata sheet to "Evaluation for 0.6 g Ground Acceleration Case - Suppl 2 to Addl Investigations to Determine Effects of Combined Vibratory Verona Fault," Revision 1, Suppl 2
* Engineering Decision Analysis Company, Inc 80/07/25 2pp

8007290733 Advises of decision not to participate in pretest prediction of LOFT 13-1 experiment, since reasons for prediction do not apply to licensing work ECCS analyses will continue to be provided to reload fuel customers
DUBLEY, O F Exxon Nuclear Co, Inc (subs of Exxon Corp) QFD 115 80 80/07/24 1p

8007300086 Notification of 800808 meeting w/Human Performance Technologies & Randia Lab in Silver Spring, MD to develop checklist for emergency procedures
BYONE, J C Office of Inspection & Enforcement, Office of the Director 80/07/22 2pp

NONDOCKETED ITEMS

8007300399 Further discusses specific info in WCAP-B480 re upper head injection. Quantitative info needed re high resistance of flow path in transferring steam to upper head when pressure is lower than RCS
WALLIS, G B Dartmouth College 80/07/24 2pp

8007300452 Forwards "NRC Benchmark ME101 Verification Rept. Apr 1980" ME101 calculations agree within 2% of answers provided w/benchmark problems except for answers to Problem 3 Rept available in Central Files only
CAHN, A L Bechtel Power Corp (subs of Bechtel Corp) 80/07/23 1p

8007310256 Notification of 800730-31 meetings w/vendors & consultants in San Jose, CA to discuss Mark III LOCA-related pool dynamic load criteria
FIELDS, M Containment Systems Branch 80/07/21 4pp

WASTE MGT NUCLEAR WASTE MANAGEMENT

8007010270 Responds to 800513 request for separate MILBOS computer output for San Miguel ore buying station Tailings mgt program & radiological impact assessment underway Preliminary results & dose estimates encl
SCARANO, R A Uranium Recovery Licensing Branch 80/06/16 3pp

--8007010274 Requests offsite dose commitment output from MILBOS for ore stockpiles, receiving hopper, belt conveyor & sampling plant Comparison of ore buying station to offsite dose estimates For complete mill will be useful to vendor & NRC
HAZLE, A J Colorado, State of 80/05/13 2pp

8007020092 Advises that NRC is unable to participate in Homestake Mining Co Pitch project on continuing basis requested in 800219 ltr due to limited resources for technical assistance to Agreement States Suggests review on state level
SCARANO, R A Uranium Recovery Licensing Branch 80/06/09 1p

8007020128 Forwards "Simulation Study of Evaporation Pond Seepage at Mount Taylor U Mill Project," in partial response to State of NM Environ Improvement Div. 800609 request for addl info re proposed groundwater discharge plan
ROOFS, W L Gulf Oil Corp, Gulf Mineral Resources Co 16569 80/06/10 1p

--8007020135 441TL337
"Simulation Study of Evaporation Pond Seepage at Mount Taylor U Mill Project"
MUKHERJEE, H Gulf Science & Technology Co 16569 80/05/30 18pp

8007020148 Discusses review of proposed Nose Rock U Mill Mill was proposed for const in State of NM & environ & tailings mgt review was conducted in response to technical assistance request Case considered complete as of Mar 1980
MILLER, H J Uranium Recovery Licensing Branch 80/05/21 2pp

8007020264 Provides info in response to J Welze inquiry re United Nuclear Corp. Church Rock U Mill tailings dam failure Failure caused some radioactive tailings solution to be released into Rio Puerco Released FR excerpts encl
DIRCKS, W J Office of the Executive Director for Operations 80/06/09 25pp

--8007020279 Testimony of WJ Dircks before Subcommittee on Energy & Environ re Church Rock U mill tailings dam failure
DIRCKS, W J Office of the Executive Director for Operations * House of Rep, Interior & Insular Affairs 79/10/22 14pp

8007020281 Forwards response to Item 1 discussed at 800417 meeting, completing responses to 17 items identified during 800512 meeting Requests meeting during wk of 800609 Oversized drawings encl
THOMPSON, M A Cyprus Mines Corp 16568 80/06/02 10pp

8007020359 Requests that Union Carbide & Acres American consider encl items in submitting tailings pond stability analysis to State of CO. Dept of Health Includes careful presentation of all assumptions made during modeling
JUNOE, W R Colorado, State of 16582 80/05/21 25pp.

8007020708 Corrects typographical errors in 800602 response to Item 1 Replacement Page 3 encl
THOMPSON, M A Cyprus Mines Corp 16566 80/06/09 2pp

--8007020712 Corrected Page 3 in 800602 response to Item 1
* Cyprus Mines Corp 16566 80/06/09 1p

8007070155 Lists prioritized directives in order to expedite contract completion Further statistical analysis need not be undertaken
EADIE, G Uranium Recovery Licensing Branch FIN B-2214 80/06/02 2pp

8007100431 Responds to 800226 request for review of Cotter Corp proposal re disposal of contaminated trash in U mill tailings impoundment Disposal will have no adverse effect on function of impoundment W/o encl consultant comments
SCARANO, R A Uranium Recovery Licensing Branch 80/05/19 2pp

8007110454 Forwards 800613 testimony presented at Railroad Commission of TX hearing on application for surface mining & reclamation permit for project Requests issuance of permit as soon as possible
DAVIS, G R Anaconda Co, Anaconda Copper Co Div 16616 80/06/16 1p

--8007110457 Testimony of Anaconda Copper Co by GR Davis on 800613, before Railroad Commission of TX Pp 1-11 Draft Affidavit & resume encl
DAVIS, G R Anaconda Co, Anaconda Copper Co Div 16616 80/06/16 14pp

--8007110459 Testimony of Camp Dresser & McKee by ED SETHNESS on 800613, before Railroad Commission of TX Pp 1-5 Resume encl
SETHNESS, E D Camp Dresser & McKee, Inc, Environmental Sciences Div 16616 80/06/13 7pp

--8007110462 Testimony of EL Reed & Associates by EL Reed on 800613, before Railroad Commission of TX Pp 1-7 Resume encl
REED, E L Ed L Reed & Associates, Inc 16616 80/06/13 7pp

8007150045 "Principle Parameters for Radiological Assessment"
* Dawn Mining Co 16708 80/05/31 22pp

8007170660 Forwards "Low Level Waste Licensing Branch Review of Nuclear Engineering Co. Inc Application for Renewal of Beatty, NV License," in response to request
SMITH, R D Low Level Waste Licensing Branch 80/07/03 1p

--8007170668 "Low Level Waste Licensing Branch Review of Nuclear Engineering Co. Inc Application for Renewal of Beatty, NV License"
* Low Level Waste Licensing Branch 80/07/03 40pp

8007180021 Forwards Nuclear Engineering Co. Inc 800404 application for renewal of State of NV radioactive mat'l license at Beatty low level waste disposal site State of NV has requested NRC comment
KERR, G W Assistant Director for State Agreements Programs SA/RJD 80/06/03 350pp

8007180528 Requests establishment of waste mgt docket file WM-13 at H Street PDR Docket file concerns technical assistance to State of NV for state renewal of Beatty, NV low level waste facility license
HEDDINGS, T P Low Level Waste Licensing Branch 80/07/09 2pp

8007210104 Forwards completed Page 4 of Operational Monitoring Rept 3-BQ.
CAIN, J Cotter Corp 16748 80/06/30 2pp

8007210158 Ack receipt of 800619 ltr re proposed study of potential U development in CO Total impact study should be conducted rather than case by case evaluation Requests moral & financial support for study
REMPLE, L Citizens for Safe Environment 16737 80/06/22 1p

8007220025 Forwards long range plan for processing of Uravan mineral belt ores & supporting documentation submitted to Radiation & Hazardous Waste Control Div of CO Dept of Health
REKEMEYER, P C Union Carbide Corp 16693 80/06/19 4pp

--8007220032 NUS-3594
"Facilities Stack Audit, Uravan U Mill"
* NUS Corp 16693 80/05/23 84pp

--8007220036 NUS-3582
"40CFR190 Related Radiological Doses Due to Operation of Uravan U Mill"
BARTRAM, D W, ENGLEHART, R W, CONWAY, T W NUS Corp 16693 80/05/30 84pp

--8007220042 "Cost Rept Tailings Storage & Evaporation Pond Evaluation, Long Park & Paradox Valley Sites Uravan U Mill, Montrose County, CO," for Union Carbide Corp
BODDY, J R Dames & Moore 16693 80/05/23 65pp

NONDOCKETED ITEMS

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--B007220049 "Tailings Storage & Evaporation Pond Evaluation, Long Park & Paradox Valley Sites, Uravan U Mill, Montrose County, CO," for Union Carbide Corp
BODDY, J R Dames & Moore 16693 80/05/23 200pp

--B007220056 "Uravan Tailings Piles Prior to Reclamation"
BROWN, R Union Carbide Corp 16693 80/06/09 1p

--B007220064 "Proposed Reclamation Plan for Uravan Tailings Piles"
BROWN, R Union Carbide Corp 16693 80/06/09 1p

--B007220074 "Proposed Plans & Estimated Costs for Tailings & Reclamation, Mill Decommissioning & Pond Reclamation at Uravan Mill - for Surety Purposes" Memo dtd 800530 re requirements for sub-surface disposal permit encl
* Union Carbide Corp 16693 80/05/30 19pp

--B007220081 "First Quarter, 1980 Summary, Environ & Health Physics Monitoring, Uravan, CO"
JONES, R K Union Carbide Corp 16693 80/03/31 63pp

--B007220087 "1979 Annual Summary, Environ & Health Physics Monitoring, Uravan, CO"
* Union Carbide Corp 16693 79/12/31 200pp

--B007220101 NUB-3595
"Review of Available Meteorological Data Representative of Uravan U Mill Site Vicinity"
COFFEY, M E, MAXWELL, D R, CONWAY, T W NUB Corp 16693 80/09/07 21pp

--B007220111 NUB-3544
"Correlation Analysis of Variables Affecting Airborne Radioactive Particulate Concentration Near Uravan U Mill"
Intl Engineering Co, Inc ltr forwarding preliminary const estimates of proposed disposal sites encl
BARTRAM, B W, DOUGHERTY, D K, ENGLEHART, R W NUB Corp 16693 80/03/13 200pp

--B007220119 "Preliminary Geotechnical Investigation of Proposed Spring Creek Mesa Tailings & Effluent Disposal Site Near Uravan, CO"
KING, K B Morrison Knudsen Co, Inc 16693 80/05/31 150pp

B007230145 Responds to B00623-24 memos transmitting State of NM response to Church Rock tailings dam stability issues raised in NRC 791210 ltr NRC geotechnical consultant is reviewing response to determine if issues are addressed properly
BCARAND, R A Uranium Recovery Licensing Branch 80/06/30 1p

B007230720 Forwards R Kinnison review of NM Environ Improvement Div proposed verification sampling scheme w/o encl
EADIE, G Uranium Recovery Licensing Branch 80/07/09 1p

B007250150 Requests confirmation of B00618 telcon re application for source mats license NRC will not require revised amended application under new guidelines since environ work was based on old guidelines
SHERMAN, H D Arnold & Porter 16779 80/06/25 2pp

B007280194 Forwards as-built plans for breach repair & tailings dam expansion w/o encl
HILL, T M United Nuclear Corp 16817 80/06/27 1p

B007290298 Confirms that B00625 ltr accurately describes NRC opinion re filing of amended application w/State of CO Radiation & Hazardous Waste Control Div for mats license
BCARAND, R A Uranium Recovery Licensing Branch 80/07/08 1p

B007310497 Forwards "Solid Waste Disposal Rept," for June 1980 to Dept of Health, Radiological & Hazardous Waste Div
JONES, R K Union Carbide Corp 16854 80/07/15 1p

--B007310500 "Solid Waste Disposal Rept," for June 1980
* Union Carbide Corp 80/07/15 67pp

EXPORT AND IMPORT LICENSES

7906200225 Requests Executive Branch position re GE application for license to export six detector assemblies to India Forwards 790507 application w/o encl
OPLINGER, O Q Assistant Director for Export/Import & International Safeguards 79/05/15 1p

B007010009 Executive Branch position re DOE application for license to export 32.6 kg U, containing 6.45 U-235, to France ltr of assurance encl License should be granted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/18 3pp

B007010012 Executive Branch position re Dept of Navy application for license to export 3.019 kg depleted U to Australia License should be granted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/11 1p

B007010014 License for Marubeni America Corp to export 6 g Pu, 1 g Pu-242, 10 g U-233 & 100 g U oxide to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 280126-04 80/06/19 2pp

B007010019 Executive Branch position re application for licenses to export highly enriched U to Japan Since no intermediate consignee is used, license condition requiring specific modes of transport is no longer necessary
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/18 1p

B007010102 Application by Westinghouse for license to export one BFC proportional counter to West Germany
POCHAL, W F Westinghouse Electric Corp ZE-10302 80/06/09 1p

B007010170 License for Borg-Warner Corp to export carbon & stainless steel globe & check gate valves to Belgium
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/18 1p

B007010572 Requests extension of expiration date of license to B10630, because of delay on some items due to inability to acquire raw matl
ROGERS, W F Metal Bellows Corp 80/06/19 1p

B007010577 Application by Aldrich Chemical Co for license to export 5 kg deuterium, in 20 kg deuterium oxide, to Belgium
EDELSTEIN, B Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 12/80 80/06/12 1p

B007020014 Application by Aldrich Chemical Co, Inc for license to export 1 kg deuterium, in 5 kg deuterium oxide, to New Zealand
EDELSTEIN, B Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 10/80 80/06/12 1p

B007020020 License for Panalpina Airfreight, Inc to export 7 g U, containing 1.61 g U-235, to Finland
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/18 2pp

B007020057 Requests assistance in obtaining necessary ltr of assurance for application for export license
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/18 1p

B007020084 Application by OA Co to amend license to extend expiration date until Jul 1982
MCWHY, W R General Atomic Co (subs of Gulf Oil Corp) IEL-1185 80/06/05 1p

B007020093 Advises that NRC B00516 formal vote determined that applications to export SNM to India did not meet criteria for issuance Applications were referred to President for further consideration
SHEA, J R Office of International Programs, Director 80/06/12 1p

B007020123 Advises that application to export specially designed parts & components to India was referred to President for addl consideration NRC unable to determine that application meets criteria of Atomic Energy Act
SHEA, J R Office of International Programs, Director 80/06/16 1p

B007020153 Application by Kawecky Beryllco Industries, Inc for license to export 414.4 ft Zirconium II seamless tubing to West Germany
TRILOD, K Kawecky Beryllco Industries, Inc 78408 80/06/03 1p

B007020238 Forwards DRG Intl, Inc ltr re export license w/o encl
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/18 1p

NONDOCKETED ITEMS

7020260 Executive Branch position re DOE application for license to export 610 mixed oxide fuel pins to United Kingdom Ltrs of assurance encl License should be granted
 DESENZOL V State Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/18 6pp

7020274 License for Transnuclear, Inc to export 30.746 kg U, containing 1.234 kg U-235, & 129.224 kg natural U to Germany
 PETERSON, M R Assistant Director for Export/Import & International Safeguards NUA-319 80-059/ 80/06/19 2pp

7020277 Forwards 800726 license application & favorable Executive Branch views for review Under IOCFR110, Commission review no longer required W/o encls
 PETERSON, M R Office of International Programs, Director 80/06/23 1p

7020283 Amend 4 to license for GA Co extending expiration date from 800701 to 820701
 PETERSON, M R Assistant Director for Export/Import & International Safeguards IEL-740 80/06/19 1p

7020289 Amend 3 to License 3 for Eastman Kodak Co extending expiration date from 800701 to 820701
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/20 1p

7020344 Requests assistance in obtaining necessary ltr of assurance or application for export license
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/18 1p

7020346 Submits application to amend license to extend expiration date until 800630, to transfer 0 231 mCi tritium to United Kingdom
 TUTTLE, G KMS Fusion, Inc (subs of KMS Industries, Inc) 80/06/05 1p

7020348 Requests assistance in obtaining necessary ltr of assurance or application for export license
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/18 1p

7020351 License for Marubeni America Corp to export 29,155 kg U, containing 800 kg U-235, to Japan
 PETERSON, M R Assistant Director for Export/Import & International Safeguards AH0131AW 80/06/18 2pp

7020373 License for Edlow Intl Co as agent for Heridian Enterprises to export 508 kg U, contained in 600 kg depleted U oxide powder, to Taiwan
 PETERSON, M R Assistant Director for Export/Import & International Safeguards IM-1 80/06/24 2pp

7020379 Application by CERAC, Inc for license to export 43 94 kg thorium, contained in 50 kg thorium oxide, to West Germany.
 OLTON, E Cerac, Inc 80/06/20 1p

7020383 Application by Isotope Products Labs for license to export a solid curium metal oxide as source w/beryllium holder, to France
 HELM, K Isotope Products Laboratories W/O 7853 80/06/19 1p

7020425 Forwards license application, favorable Executive Branch views & proposed license for export of 27 1 kg U to West Germany for fuel element fabrication License will be issued W/o encls
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/19 1p

7020458 Forwards China Natl Instruments 800606 ltr re use of self-powered detectors Westinghouse 800611 memo encl
 POCHAL, W F Westinghouse Electric Corp 80/06/16 3pp.

7020734 Forwards Executive Branch response re encl pending export license application for advance info Requests initiation of final review to facilitate early response to forthcoming action paper W/o encls
 BIEHA, J R Office of International Programs, Director 80/06/18 1p

07030063 Application by Aldrich Chemical Co, Inc for license to export 1 kg deuterium, in 5 kg deuterium oxide, to South Korea
 EDELSTEIN, B Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 14/80 80/06/12 1p

8007030236 Requests assistance in obtaining necessary ltr of assurance for encl 800606 export license application W/o encl
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/18 1p

8007030360 License for Metal Bellows Corp is amended to extend expiration date until 810730 All other conditions remain unchanged
 PETERSON, M R Assistant Director for Export/Import & International Safeguards A 14471-2 80/06/24 1p

8007070004 Forwards applications for license to export fuel rod nuclear assay sys & CF-252 source to West Germany
 HANSEN, L E Exxon Nuclear Co, Inc (subs of Exxon Corp) 80/06/16 1p

--8007070006 Application by Exxon Nuclear Corp for license to export 1 09 mg Cf-252 neutron source to West Germany
 HANSEN, L E Exxon Nuclear Co, Inc (subs of Exxon Corp) 80/06/16 1p

--8007070008 Application by Exxon Nuclear Co, Inc for license to export fuel rod nuclear assay sys to West Germany
 HANSEN, L E Exxon Nuclear Co, Inc (subs of Exxon Corp) 80/06/16 1pp

8007070007 License for Westinghouse to export 180 uCi Np-237, contained in 12 radiation surveillance capsules, to Taiwan
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/24 2pp

8007070018 Application by Transnuclear, Inc to amend license to extend expiration date to 811101
 MATSON, V Transnuclear, Inc 80/06/18 1p

8007070023 Forwards application for license export source matl to Italy
 KEENAN, R P Westinghouse Electric Corp ICS-0417 80/06/12 1p

--8007070024 Application by Westinghouse for license to export 3 7 kg U-235, contained in 617 kg depleted U, to Italy
 HERSCH, M M Westinghouse Electric Corp ICS-0417 80/06/12 1p

8007070025 License for GA Co to export 1 035 kg U-235, contained in 5 2 kg U as TRIGA Uxrh fuel cluster elements, to Taiwan
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/24 2pp

8007070029 Application by Sigma Chemical Co for license to export 10 kg deuterium to New Zealand
 * Sigma Chemical Co (subs of Sigma-Aldrich Corp) D-46 80/06/13 1p

8007070034 Application by Borg-Warner Corp, Nuclear Valve Div to amend license to extend expiration date to 810701
 HAN, S Y Borg-Warner Corp, Nuclear Valve Div CSH/80/256, 80/06/19 1p

8007070038 License for Mitsubishi Intl Corp to export 450 mCi Cf-252, to Japan
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/23 2pp

8007070041 Application by Westinghouse for license to export three WL-6377 compensated ionization chambers to France
 POCHAL, W F Westinghouse Electric Corp 2E-20359A 80/06/16 1p

8007070047 License for Chem-Nuclear Sys, Inc to export auxiliary demineralizer sys, including ion-exchange resins, filtration matl, air compressor, lead shields, pumps, hoses & miscellaneous parts, to Taiwan
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/24 1p

8007070111 license for QE to export 0 25 kg U-235, contained in 2 5 kg U as pellets in zirconium rods, to Taiwan
 PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/24 2pp

8007070125 Submits breakdown for Taiwan fuel designed loading for Maanshan 1 & 2 Total equals 162,911 kg, containing 4,474 kg U-235
 HESS, R J Westinghouse Electric Corp 80/06/19 1p

8007070140 Forwards Nukem GmbH of West Germany telex re export & storage of 129,200 kg natural U, containing 919 kg U-235.
 MATSON, V Transnuclear, Inc 80/06/02 2pp

NONDOCKETED ITEMS

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8007070145 Forwards Nukem GmbH telex re delay in export of highly enriched U MATSDN,V Transnuclear, Inc 80/06/09 3pp

8007070425 License for Halprin Supply Co to export 125 mCi tritium, contained in foils in Model 1127-E static electricity detection meter, to Singapore PETERSON,M R Assistant Director for Export/Import & International Safeguards 80/06/24 2pp

8007090028 Transcript of 800516 open Affirmation Session 80-23 in Washington, DC re order in Tarapur export Pp 1-3 * Commission 80/05/16 4pp

--8007090030 Informs of correction to SECY-80-238 re proposed exports of fuel & components to Tarapur Commission SECY papers cited are incorrectly referenced Draft memorandum & order encl BHEA,J R Office of International Programs, Director 80/05/13 13pp

--8007090033 SECY-80-238A Forwards NMSS technical review for Commission's consideration in conjunction w/review of pending Tarapur fuel & component exports BHEA,J R Office of International Programs, Director 80/05/13 1p

--8007090038 Forwards proposed NMSS technical review for Commission consideration re proposed exports of fuel & components to Tarapur BURNETT,R F Division of Safeguards 80/05/12 4pp

8007090104 Responds to Subcommittee on Nuclear Regulation 800501 ltr posing questions re Commission approach to foreign health & safety issues Commission issued decision on reactor export to Philippines on 800506 W/response to specific questions AHEARNE,J F Commission 80/06/06 11pp

--8007090114 Order granting issuance of licenses to Westinghouse for export of reactor to Philippines Separate Commissioner opinions encl CHILK,S J Office of the Secretary of the Commission 80/05/06 61pp

8007090109 License for QA Co to export fuel cluster assembly tools, fuel cluster handling tools, fuel rod insp device & fuel rod storage rack, to Taiwan PETERSON,M R Assistant Director for Export/Import & International Safeguards 80/06/24 1p

8007100027 License for Byron Jackson Pump Div, Borg Warner Corp, to export specially designed or prepared parts & components for use in primary coolant pumps & other pumps, to Taiwan PETERSON,M R Assistant Director for Export/Import & International Safeguards 80/06/24 1p

8007100146 Executive Branch position re Radium Chemical Co, Inc application for amend to license to export tritium to Switzerland, Belgium & West Germany License amend should be granted NOBENZO,L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/24 2pp

8007100263 Forwards application by Westinghouse for license to export 6.0 kg U oxide pellets, containing max of 4.5% U-235, to Belgium KEENAN,R P Westinghouse Electric Corp ICS-0412 80/06/12 1p

--8007100271 Application by Westinghouse for license to export 6.0 kg U oxide pellets, containing max of 4.5% U-235, to Belgium KEENAN,R P Westinghouse Electric Corp ICS-0412 80/06/12 1p

8007100281 Forwards application by Mitsui & Co, Inc for license to export 99 kg U-235, contained in 3,640 kg UF-6, to Japan SAIKI,T Mitsui & Co , Ltd 80/06/03 1p

--8007100287 Application by Mitsui & Co, Inc for license to export 99 kg U-235, contained in 3,640 kg UF-6, to Japan TAWA,K Mitsui & Co , Ltd MBK-TR-12 80/06/09 1p

8007100341 Requests assistance in obtaining ltr of assurance for encl 800609 application for Export License XSNM-1694 W/o application PETERSON,M R Assistant Director for Export/Import & International Safeguards 80/06/27 1p

8007110010 Forwards application by Canadian Embassy for license to export 4 x 0.5 g Pu Metal #949 to Canada HARRISON,J E Laos 80/06/09 1p

--8007110012 Application by Canadian Embassy for license to export 4 x 0.5 g Pu Metal #949 to Canada HARRISON,J E Canada 80/06/09 2pp

8007110021 Forwards application for license to export U oxide pellets to Belgium KEENAN,R P Westinghouse Electric Corp ICS-0412 80/06/12 1p

8007110029 License for Metal Bellows Corp to export spare nuclear parts to Spain is amended to add another authorized ultimate consignee PETERSON,M R Assistant Director for Export/Import & International Safeguards 14845 80/06/27 1p

8007110142 Transcript of 800513 closed meeting in Washington, DC re discussion of Tarapur export license Pp 1-14 * Commission 80/06/19 16pp

8007110213 License for US Dept of Navy to export 3.019 kg depleted U, as component of 20mm ammunition, to Australia PETERSON,M R Assistant Director for Export/Import & International Safeguards SER 63/779042 80/06/27 2pp

8007110218 License for Westinghouse to export three compensated ionization chambers, Model WL 6377, to France PETERSON,M R Assistant Director for Export/Import & International Safeguards ZE-20359 80/07/01 1p

8007110226 License for Westinghouse to export one proportional counter, Model WX33785, to France PETERSON,M R Assistant Director for Export/Import & International Safeguards ZE-20356 80/07/01 1p

8007110237 Application by Reuter-Stokes, Inc for license to export two fission counters, compensated ionization chamber & neutron ionization chamber to Mexico SHARUPA,J D Reuter-Stokes, Inc 80/06/25 1p

8007110241 License for Aldrich Chemical Co, Inc to export 1 kg deuterium, contained in 5 kg deuterium oxide, to Israel PETERSON,M R Assistant Director for Export/Import & International Safeguards 13/80 80/07/02 2pp

8007110252 Requests assistance in obtaining ltr of assurance for encl 800612 application for Export License XSNM-1695 W/o application PETERSON,M R Office of International Programs, Director 80/06/27 1p

8007110271 Amend 1 to license for Transnuclear, Inc, adding Allied Chemical Corp as supplier of natural U only PETERSON,M R Assistant Director for Export/Import & International Safeguards NUK-319 80-059 80/07/01 1pp

8007110275 Forwards application by Mitsui & Co, Inc for license to export 9,429 kg enriched U hexafluoride, enriched to max 3.95%, to Japan SAIKI,T Mitsui & Co , Ltd 80/06/12 1p

--8007110283 Application by Mitsui & Co, Inc for license to export 5,429 kg enriched U hexafluoride, enriched to max 3.95%, to Japan * Mitsui & Co , Ltd MBK-F3-R6 (A) 80/06/12 1p

8007110469 Forwards NUKEM 800611 ltr correcting typing error in supplemental info accompanying 800430 export license application & NUKEM 800611 ltr to ANL containing addl supplemental data MATSDN,V Transnuclear, Inc 80/06/18 7pp

8007110480 Requests amend to license, to import addl 200 g Pu MATSDN,V Transnuclear, Inc 80/06/18 1p

8007110491 License for Edlow Intl Co to export 0.50 g Pu, as Pu sulfate tetrahydrate, to Japan PETERSON,M R Assistant Director for Export/Import & International Safeguards B-89-79 80/06/27 2pp

8007110528 Submits application to amend license to export adding Fuerzas Electricas de Cataluna as ultimate consignee ROGERS,W F Metal Bellows Corp 80/06/26 1p

8007140253 Forwards Transnuclear, Inc 800618 re 800506 export license application W/o e PETERSON,M R Assistant Director for Exp Safeguards 80/06/30 1p

NONDOCKETED ITEMS

- 8007140258 Advises that SNM shall be exported under general license regulations effective 800421 Application is being processed as component license
WRIGHT, B L Office of International Programs, Director 80/04/18 1p
- 8007140266 Advises that 15-day waiting period requirement was waived for license applications to export byproduct matl & components to Exxon West German facility
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/30 1p
- 8007140274 License for Exxon Nuclear Co. Inc to export one fuel rod nuclear assay sys to West Germany
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/30 1p
- 8007140283 Advises that 15-day waiting period requirement was waived for license application to export byproduct matl & components to Exxon West German facility
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/27 1p
- 8007140288 License for Exxon Nuclear Co. Inc to export 1 07 mg Cf-252 neutron source to West Germany
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/27 2pp
- 8007140293 Amend 1 to license, extending expiration date from 801101 to 811101 & adding two suppliers All other export conditions remain unchanged
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/30 pp
- 8007140539 SECY-80-301
Requests review of proposed issuance of license for OE to export components to Finland Equipment destined for country not previously authorized to export per Nuclear Nonproliferation Act of 1978 Recommends issuance
SHEA, J R Office of International Programs, Director 80/06/20 3pp
- 8007140546 Forwards application for license to export components to Finland Ltr of assurance & draft license encl
WILSON, B D General Electric Co BDW-80013 80/01/30 3pp
- 8007140552 SECY-80-294
Informs of Executive Branch response on pending license for Union Carbide Corp to export U-235 to France
SHEA, J R Office of International Programs, Director 80/06/18 1p
- 8007140560 Executive Branch position re application by Union Carbide Corp to export 9 85 kg U-235, enriched to 93% U, to France
License should be issued Ltr of assurance encl
NOSSENZIO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/11 2pp
- 8007140567 Forwards application for export license for minor nuclear export Ltr of assurance required
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/27 1p
- 8007140577 Amend 1 to license for Radium Chemical Co Inc, extending expiration date from 800601 to 810701 & permitting change in intended distribution of tritium gas
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/03 1p
- 8007140579 License for Westinghouse to export proportional counter to be used as neutron detector for neutron source strength determination in GKSS research reactor, to West Germany
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/03 1p
- 8007140583 Forwards Executive Branch responses on pending applications for Export Licenses XSNM-1431 & XSNM-1564 which require Commission review Final review should begin as soon as possible W/o encls
SHEA, J R Office of International Programs, Director 80/07/01 1p
- 8007140586 License for DOE to export U-235, contained in 27 1 kg U, to West Germany
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/03 2pp
- 8007140588 License for Isotope Products Lab to export 1g Cm-244, solid curium metal oxide, to France
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/30 2pp
- 8007140596 License for Teledyne Wah Change Albany to export 400 lbs Zircaloy-2 tube shells, to Norway
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/30 2pp
- 8007140603 License for Cerac, Inc to export 43 94 kg thorium, contained in 50 kg thorium oxide, to West Germany
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/30 2pp
- 8007140696 Discusses IE insp of License XSNM-1426 on 800610
No noncompliance noted Major areas inspected compliance w/ requirements of 10CFR70 & 71 re packaging of radioactive matl for transport
NORDERHAUQ, L R Region 5, San Francisco, Safeguards Branch 80/06/25 2pp
- 8007140711 License for Aldrich Chemical Co to export 1 kg deuterium, contained in 5 kg deuterium oxide, to South Korea
PETERSON, M R Assistant Director for Export/Import & International Safeguards 14/80 80/07/02 2pp
- 8007150001 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/02 1p
- 8007150003 License for Sigma Chemical Co to export 10 kg deuterium oxide to France
PETERSON, M R Assistant Director for Export/Import & International Safeguards D-45 80/07/02 2pp
- 8007150008 License for Aldrich Chemical Co to export 1 kg deuterium oxide to New Zealand
PETERSON, M R Assistant Director for Export/Import & International Safeguards 10-80 80/07/02 2pp
- 8007150012 License for Aldrich Chemical Co to export 1 kg deuterium, contained in 5 kg deuterium oxide, to Venezuela
PETERSON, M R Assistant Director for Export/Import & International Safeguards 11/80 80/07/02 2pp
- 8007150030 Cancels Export License Application XSNM-1486 since matl can be exported under licensee general license
WRIGHT, B L Office of International Programs, Director 80/06/30 1p
- 8007150034 Cancels Export License Application XSNM-1631 since matl can be exported under licensee general license
WRIGHT, B L Office of International Programs, Director 80/06/30 1p
- 8007150036 Discusses Transnuclear 800514 application to export 103 258 kg U, enriched to 93 3% U-235, to West Germany for conversion by NUHEM & fabrication at Hobeg into THTR fuel Forwards ltr justifying need for highly enriched U
MENNICKEN, J B Euratom Supply Agency (Belgium) 80/06/23, 4pp
- 8007150040 Provides technical background info necessary for US evaluation of technical & economic justification for Transnuclear export of highly enriched U to West Germany to fuel THTR reactor
MATZ, G, MULLER, H Nukem GmbH 80/05/21 6pp
- 8007150039 Cancels Export License Application XSNM-1487 since matl can be exported under licensee general license
WRIGHT, B L Office of International Programs, Director 80/06/30 1p
- 8007150050 SECY-80-298
Recommends return of Rockwell Intl application for license to export specially-designed valve to India w/o action
Executive Branch prefers returning w/o action as opposed to denial due to political differences involved Draft ltr encl.
SHEA, J R Office of International Programs, Director 80/06/19 6pp
- 8007150062 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl.
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/02 1p
- 8007150063 License for Aldrich Chemical Co to export 5 kg deuterium, contained in 20 kg deuterium oxide, to Belgium
PETERSON, M R Assistant Director for Export/Import & International Safeguards 12/80 80/07/02 2pp

NONDOCKETED ITEMS

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8007150073 License for Transnuclear, Inc to export 32 737 kg U-235, contained in 35 088 kg U, to Sweden
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/30 2pp

8007150078 License for Transnuclear, Inc to export 67 736 kg U-235, contained in 72 6 kg U, to France
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/06/30 2pp

8007150353 Forwards supplemental info on inventory, forwarded directly to US Dept of State by Euratom Supply Co
MATSON, V Transnuclear, Inc 80/06/18 3pp

8007150836 Forwards Executive Branch response on pending application to export Pu & U to United Kingdom Application will require Commission review Application & amend encl W/o encls
SHEA, J R Office of International Programs, Director 80/06/27 1p

8007160394 Forwards application by Monsanto Research Corp for license to export one neutron source Model 2765, containing approx 1 mg Cf-252, to India
HOADLEY, S D Monsanto Research Corp 191-9AD(1) 80/07/01 1p

--8007160399 Application by Monsanto Research Corp for license to export one neutron source Model 2765, containing approx 1 mg Cf-252, to India
HOADLEY, S D Monsanto Research Corp L91-9AD(1) 80/07/01 1p

8007160403 Application by Aldrich Chemical Co, Inc for license to export 1 kg deuterium, contained in 5 kg deuterium oxide, to Jamaica
EDELSTEIN, B Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 15/80 80/06/27 1p

8007160802 Ltr of assurance re Transnuclear, Inc 800523 application for license to export 704 997 kg U-235, contained in 21,0447 kg total U & 0 034 kg U-235, contained in 1 kg total U, to Switzerland
MULLER, R E Switzerland 651 513 80/06/17 1p

8007160824 Cancels Export License Application XSNM-1549 since matl can be exported under general component license
WRIGHT, B L Office of International Programs, Director 80/06/30 1p

8007170003 Executive Branch position re Tech/Ops application for license to export 5,000 kg depleted U, in form of metal shielding to Albania, Bulgaria, Czechoslovakia, West Germany, Hungary, Mongolia, Poland & Soviet Union
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/07/07 2pp

8007170072 Executive Branch position re Edlow Intl Co application for license to export 10,000 Ci tritium in bulk gaseous form to Canada License should be granted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/07/03 2pp

8007170077 License for Sigma Chemical Co to export 10 kg deuterium oxide to New Zealand
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/08 2pp

8007170080 License for Westinghouse to export three compensated ionization chambers to France
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/08 1p

8007170176 Response in opposition to Ctr for Development Policy 800613 petition to intervene re nuclear reactor export to South Korea If petition granted, public hearing must be rejected per applicable statute & regulations W/Certificate of Svc
BECKER, J M Office of the Executive Legal Director 80/07/14 24pp

8007170191 Response in opposition to Ctr for Development Policy 800613 petition to intervene re nuclear reactor export to South Korea Public participation will adversely affect public interest Certificate of Svc encl
BETTAUER, R J State, Dept of 80/07/14 30pp

8007170204 Executive Branch position re Halprin Supply Co application for license to export approx 125 mCi tritium to Singapore License should be granted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/12 2pp

8007170223 Executive Branch position re OA Co application for license to export 1 035 kg U-235, contained in 5 2 kg U, to Taiwan Ltr of assurance encl License should be granted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/12 5pp

8007170229 Ltr of assurance re Transnuclear, Inc 800523 application for license to export 704 997 kg U-235, contained in 21,044 7 kg total U & 0 034 kg U-235, contained in 1 kg total U, to Switzerland
MARCHAL, J European Communities, Commission of 80/06/13 1p

8007170235 Executive Branch position re Gladis Corp application for license to export 40,000 lb Zircaloy-4 brex tubes to Taiwan Ltr of assurance encl License should be granted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/12 4pp

8007170244 SECY-80-317
Forwards Executive Branch responses re two pending export license applications for Taiwan
SHEA, J R Office of International Programs, Director 80/07/01 1p

--8007170251 Forwards Executive Branch analysis re Westinghouse application for license to export 8,845 kg U-235, contained in 325,822 kg U, to Taiwan
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/12 13pp

--8007170258 Application by Westinghouse for license to export U dioxide sintered pellets, encapsulated in sealed fuel rods & assembled into fuel assemblies, to Taiwan
* Westinghouse Electric Corp ICS-7823 78/11/17 1p.

8007170255 Executive Branch position re Tech Aid, Inc application for license to export 8,613 343 Kg heavy water to Taiwan End use statement encl
HELFRICH, G F State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/26 2pp

--8007170262 Forwards supplementary end use statement re application for license to export 4 tons heavy water to Taiwan
WU, K Coordination Council for North American Affairs 80/05/14 2pp

8007170523 SECY-80-318
Recommends approval of proposed license to allow Nissho-Iwai American Corp to export 47 162 Kg U & 44 003 Kg U-235 to Japan
SHEA, J R Office of International Programs, Director 80/07/01 5pp

--8007170534 License for Nissho-Iwai American Corp to export 44 003 kg U-235, contained in 47 162 kg U, to Japan
PETERSON, M R Office of International Programs, Director 80/07/01 2pp

8007180449 Forwards application for license to export 40 g U-235, contained in 1 226 g U, to France
KEENAN, R P Westinghouse Electric Corp ICS-0456 80/06/19 1p

--8007180455 Application by Westinghouse for license to export 40 g U-235, contained in 1,226 g U, to France
KEENAN, R P Westinghouse Electric Corp ICS-0456 80/06/19 1p

8007210009 SECY-80-316
Recommends issuance of proposed license for Transnuclear, Inc to export 39 077 kg U, enriched to 93 3%, to Japan Forwards Executive Branch views re proposed export
SHEA, J R Office of International Programs, Director 80/07/01 5pp

--8007210076 Forwards Executive Branch position re Transnuclear, Inc & Nissho-Iwai American Corp applications for licenses to export U-235 to Japan Licenses should be conditioned as noted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/01/29 6pp

--8007210083 License for Transnuclear, Inc to export 39 077 kg U, enriched to 93 3%, to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards INK-231 78-169 80/07/01 2pp

8007210073 Executive Branch position re DOE application for license to export 5 37 kg U-235, contained in 27 1 kg U, to West Germany Ltr of assurance encl License should be granted,
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/11 3pp

NONDOCKETED ITEMS

- 8007210096 Executive Branch position re Westinghouse application for license to export 8.845 kg U-235, contained in 325.822 kg U, to Taiwan let of assurance encl License should be granted
NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 80/06/12 13pp
- 8007210124 Amend 1 to license for Borg-Warner Corp increasing value of equipment & extending expiration date
PETERSON, M R Assistant Director for Export/Import & International Safeguards A49365H 80/06/27 1p
- 8007210129 Application by Sigma Chemical Co for license to export compounds containing deuterium to Australia
STERN, W C Sigma Chemical Co (subs of Sigma-Aldrich Corp) D-47 80/06/23 1p
- 8007210316 Application by Reuter-Stokes, Inc for license to export radiation detectors, Model RS-Cu-0201-231, to Spain End use statement encl
* Reuter-Stokes, Inc 80/06/30 2pp
- 8007210318 Advises of desire not to apply for extension of License XSNM-1597, due to deletion of requirement for SNM license for detectors
ECKHOUT, A Reuter-Stokes, Inc 80/06/30 1p
- 8007220107 Amends License ISNM-1699 authorizing import of 243.31 kg of U, containing 182.72 kg U-235 & 345.3 g of produced Pu
Proposed amend represents no substantial change to circumstances involved in issuance of basic license
MOORE, N Office of International Programs, Director 80/07/03 2pp
- 8007220114 Amends Transnuclear Inc License ISNM-1699 increasing quantity of Pu authorized for export to 545.3 g
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/03 1p
- 8007220207 Addl response to FOIA request for documents re proposed nuclear reactors located near Gyaema, Korea Forwards JR Shea draft memo to Commissioners SECY-80-239 is located in DC
PDR info partially withheld (ref FOIA Exemption B)
FELTON, J M Division of Rules and Records 80/07/15 2pp
- 8007220214 Draft Commission paper re license for GE to export two reactors, XNU 7 & B to Korea Reactors would be located on Gyaema Forwards final Executive Branch views info partially withheld (ref FOIA Exemption B)
SHCA, J R Office of International Programs, Director 80/07/15 3pp
- 8007220560 Response in opposition to Ctr for Law & Development Policy 800613 petition to intervene re license for reactor export to South Korea issues raised re environ impacts in foreign countries are beyond NRC jurisdiction W/Certificate of Bvt.
COWAN, D Z, KENRICK, J R Westinghouse Electric Corp COWAN, D Z Eckart, Swamans, Cherin & Mollott 80/07/14 18pp
- 8007230557 Forwards FR notice of applications for export licenses received
SHEA, J R Office of International Programs, Director 80/07/03 1p
- 8007230566 Notice of applications for export licenses received
SHEA, J R Office of International Programs, Director 80/07/03 2pp
- 8007230602 Response in opposition to Ctr for Development Policy 800620 petitions to intervene re standing as matter of right NRC will submit opinion re possibility of discretionary hearing after Executive Branch views Certificate of Bvt encl
BECKER, J M Office of the Executive Legal Director 80/07/10, 13pp
- 8007230719 Discusses application for license to export waste gas mgt treatment sys to South Africa Application has been forwarded to US Dept of Commerce which assumed licensing authority over such items on 800625
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/16 1p
- 8007230723 Discusses application for license to export two personnel air locks to South Africa Application has been forwarded to US Dept of Commerce, which assumed licensing authority over such items on 800625
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/16 1p
- 8007240030 Forwards application for license to export 41.59 g U, containing 0.47 g U-235, & 41.59 g U, containing 0.34 g U-235, to Japan
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp.) 80/06/20 1p
- 8007240036 Application by Mitsubishi Intl Corp for license to export 41.59 g U, containing 0.47 g U-235 & 41.59 g U, containing 0.34 g U-235, to Japan End use statement encl
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp.) 80/06/20 3pp
- 8007240042 Requests Executive Branch position re Reuter-Stokes Inc application for license to export components for research reactor to Mexico
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/07 1p
- 8007240046 Informs that license application for export of 8.5 metric tons of heavy water to Taiwan is being returned NRC has received info that matl is no longer required by customer since project has been cancelled
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/07 1p
- 8007240052 Notifies that Reuter-Stokes Inc has requested withdrawal of export license application
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/10 1p
- 8007240055 Discusses IE Insp of Import License ISNM-79008 on 800411 No noncompliance noted Major areas inspected selected exam of procedures & records, interviews w/personnel & observations by inspector Portions withheld (ref 10CFR2 790)
MARTIN, W G Region 1, Philadelphia, Safeguards Branch 80/05/20, 1p
- 8007240059 IE Insp Rept 11-695/80-02 on 800411 No noncompliance noted, Major areas inspected irradiated fuel shipment, general requirements for transportation Portions withheld (ref 10CFR2 790)
SMITH, G C Region 1, Philadelphia, Office of the Director
DEVLIN, J W Region 1, Philadelphia, Safeguards Branch 80/05/13 1p
- 8007240224 Forwards application for license to import 80,000 kg U, enriched to less than 3.5% U-235, from USSR
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- 8007240247 Application by Exxon Nuclear Co, Inc for license to import 80,000 kg U, containing up to 2,800 kg U-235, from USSR
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- 8007240362 License for Edlow Intl Co to export 10,000 Ci tritium gas to Canada
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/15 1p
- 8007240370 Amend 1 to license for Niischo-Iwai American Corp extending expiration date from 800801 to 810801
PETERSON, M R Assistant Director for Export/Import & International Safeguards MACPJ 2493KY 80/07/15 1p
- 8007240373 License for DOE to export 4.45 kg U-235, contained in 32.6 kg U metal, to France
PETERSON, M R Assistant Director for Export/Import & International Safeguards 80/07/11 2pp
- 8007240379 License for GE to export 34 neutron detectors, Model NA-200, to Finland
PETERSON, M R Assistant Director for Export/Import & International Safeguards IDW 80012 80/07/15 1p
- 8007240405 License for Niischo-Iwai American Corp to export 44.003 kg U-235, contained in 47.162 kg U metal, to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards NIAC-7B-1103 80/07/14 2pp
- 8007240410 License for Westinghouse to export 40 g U-235, contained in 1,226 g U in 30-A cylinder, to France
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- 8007240418 License for Transnuclear, Inc to export 704.997 kg U-235, contained in 21,044.7 kg U, & 0.034 kg U-235, contained in 1 kg U, to Switzerland
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8007240434 Application by Edlow Intl Corp for license to export 20
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HARMON, D W Edlow International Co SHIB-4 80/06/30 1p

8007240440 Executive Branch position re GE application for license to
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NOSENZO, L V State, Dept of, Bureau of Oceans & Internatl Environ &
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8007240447 Ltr of assurance re Westinghouse license to export 10 g
U-235, contained in 1,226 g U, to France
MARCHAL, J European Communities, Commission of 80/07/09 1p

8007240472 Forwards 800702 ltr of assurance re application for license
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8007250030 Discusses application for license to export inservice insp
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8007250033 Discusses application for license to export four sets of
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8007250041 Discusses application for license to export ultrasonic
insp sys to Argentina NRC has forwarded application to US
Dept of Commerce, which assumed export licensing authority
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8007250555 Ltr of assurance re export of 213 kg U-235, contained in
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8007250566 Forwards draft Commission Action Papers re applications for
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8007250685 Response in opposition to Ctr for Law & Development Policy
800620 petition to intervene Legislative history of Nuclear
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8007250714 License for Sigma Chemical Co to export 10 kg deuterium
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8007280078 Returns 800314 application for license to export valve to
India due to Executive Branch position that proposed export
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8007280117 Amend 1 to license for GE changing name of ultimate
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PETERSON, M R Assistant Director for Export/Import & International
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8007280131 Confirms telcon that qualification program for subJ license
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8007280289 Forwards 800707 application & proposed license for export of
90,800 kg depleted U to Canada Executive Branch position not
required License will be issued W/o encl
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8007280293 Returns 780918 application for license to export 40,000 lb
Zircaloy-4 trex tubes to Taiwan due to American Inst 800702
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PETERSON, M R Assistant Director for Export/Import & International
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8007280360 Forwards application for license to export spare parts used
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SCHAUB, J B General Motors Corp 80/07/07 1p

--8007280366 Application by General Motors Corp for license to export
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SOKOLOWSKI, O General Motors Corp B3344 80/07/01 1p

8007280372 Application by Westinghouse for license to export one
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PACHAL, W F Westinghouse Electric Corp ZE-60185 80/07/08 3pp

8007280383 Application by Air Products & Chemicals, Inc for license to
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NOVAKOVICH, D Air Products & Chemicals, Inc 80/07/09 2pp

8007280393 Application by Sigma Chemical Co for license to export
compounds containing deuterium to France
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--8007280403 Application by RMI Co - Extrusion Plant for license to
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8007280464 Requests amend extending export license
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8007280473 Requests import license to reimport 10 kg highly enriched
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BALALIS, C O Union Carbide Corp 80/07/02 1p

8007280517 Requests Executive Branch position re Monsanto Research Corp
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8007280525 Requests Executive Branch position re Transnuclear, Inc
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8007280535 Requests Executive Branch position re Mitsubishi Intl Corp
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8007290027 Submits application for license to import 14,000 kg U, containing 140 kg U-235, from France
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8007290044 Ack receipt of 800706 ltr forwarding Executive Branch position re Westinghouse application to export two power reactors to South Korea Questions impact of recent political developments on export
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8007290390 Submits application for license to import 40,000 kg U, containing 140 kg U-235, from France
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8007290446 Forwards application by Transnuclear, Inc for license to export 20 050 kg U, containing 18 707 kg U-235, to The Netherlands
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--8007290452 Application by Transnuclear, Inc for license to export 20 050 kg U, containing 18 707 kg U-235, to The Netherlands
* Transnuclear, Inc (NUK-333)80-149 80/07/03 4pp

8007290460 Forwards application by Marubeni America Corp for license to export 156,333 kg U, containing 3,486 kg U-235, to Japan
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--8007290467 Application by Marubeni America Corp for license to export 156,333 kg U, containing 3,486 kg U-235, to Japan
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8007290857 Application by Reactor Experiments, Inc for license to export 62.4 mg U-235, contained in 62.5 mg U, to Japan Ltr of assurance encl
* Reactor Experiments, Inc 080 80/07/15 2pp

8007290882 Forwards 800529 telex to Soviet Union re request for U-308 stds, to be forwarded to State Dept Further communications or developments per application will be forwarded
MULLER, L L DRG International, Inc 80/06/04 2pp

8007300037 License for Reuter-Stokes to export one radiation detector, Model RS-C3-2510-14, to Canada
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8007300301 Forwards Dfc of Nuclear Reactor Regulation assessment of potential radiological effects of Korean Nuclear Power Station on global commons Assessment represents reasonable upperbound appraisal of potential plant releases
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/07/01 8pp

8007310018 Requests that application to export tritium to Yugoslavia be withdrawn, on behalf of Radiochemical Ctr
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8007310028 Ltr of assurance re Mitsubishi Nuclear Fuel Co application for license to export 399 kg U-235, contained in 14,000 kg U, to Japan
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8007310039 Forwards application for export license for minor nuclear export ltr of assurance required w/o encl
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8007310042 Submits application to amend license to extend expiration date to 831001
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8007310066 Submits application to amend license to export 28 elements consisting of seven strings of four detectors each, to West Germany
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8007310069 Forwards application for license to export 12 samples of U dioxide pellets each yr for five yrs, each shipment containing 7 g U-235, to Switzerland
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--8007310073 Application by Westinghouse for license to export 12 samples of Y dioxide pellets each yr for five yrs, each shipment containing 7 g U-235, to Switzerland
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8007310087 Application by Reuter-Stokes for license to export 1.4 g U dioxide on internal surface of Model RS-C3-2510-114 radiation detector, to Canada Ltr of assurance encl
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8007310199 License for GE to export miscellaneous replacement or spare parts & components to Finland
PETERSON, M R Assistant Director for Export/Import & International Safeguards BDW-80013 80/07/10 1p

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--8007310247 Updates 800403 analysis of fuel requirements for Tarapur I & II Analysis is based on more detailed & current info Provides discussion, conclusions, refueling schedule & projected operating schedule for reactor OS Bed1 ltr encl
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--8007310250 Provides supplementary info re Tarapur reactor fuel requirements, in response to Commissioner Ahearns question re basis for fuel fabrication time DOB provided 9-month fabrication period inadequate data available for analysis
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--8007310260 Lists questions re review of License XBNM-1379 concerning proposed export of low enriched fuel to India Requests Executive Branch response
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--8007310266 Forwards updated analysis of estimated fuel requirements for Tarapur reactors, reflecting fuel covered by application XBNM-1379 w/o encl
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--8007310270 Application by GE for license to export six traversing incore probe detector assemblies to India
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8007310482 Application by Mitsubishi Intl Corp for license to export 450 mCi Cf-252 sinter wire to Japan
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8007310484 Application by Sigma Chemical Co for license to export compounds containing deuterium to Canada
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8007310489 Forwards application for license to export reactor vessel gaskets, retaining clips & retaining clip screws to South Korea
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8007310511 Advises that NBS confirmed that matl requested for export on application is in sensing components installed in instruments Enriched U could be exported under general license Byproduct license required to export instruments
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8007310520 Application by Agip USA Inc for license to export radioactive ref sources to Italy End use statement encl
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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BISHOP, L L	8007110048	PR	BORDENICK, B M	8007080003*	50-320 Q	BRIGHT, R M	8007150598	50-302
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BISHOP, C J	8007220092	50-275 Q	BORDENICK, B M	8007080039	50-322 Q	BRINKLER, J E	8007210431*	50-309
BISHOP, C J	8007220103*	50-275 Q	BORDENICK, B M	8007160601	50-322 Q	BRITIS, J S	8007100001	PR
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DEVINE, J B	8007310196	XPORTLIC	DIPAZIA, R P	8007250062	50-320 H	DUNGAN, K W	8007160196	PR
DEVINE, J B	8007300037	XPORTLIC	DIPAZIA, R P	8007250061*	FOIA	DUNN, C N	8006230660	50-334 Q
DEVINE, J B	8007310522	XPORTLIC	DIPAZIA, R P	8007310258	FOIA	DUNN, C N	8007230150*	50-334 Q
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EDWARDS, D H	0007300009	PR	ENGELKEN, R H	0007030008	70-1257	FARNELL, A S	0007090045	50-329 Q
ECKHOUT, A	0007210318*	XPORTLIC	ENGELKEN, R H	0007030009	70-734	FARNELL, A S	0007140020	50-329 Q
EGAN, O R	0007280404*	50-206 S	ENGELKEN, R H	0007030010	50-206 Q	FARNELL, A S	0007140020	50-329 Q
EHRENSPERGER, W	0007080344	50-424 H	ENGELKEN, R H	0007030014	50-312 Q	FARROQU, S M	0007250393*	50-397 A
EHRENSPERGER, W	0007290774	50-424 F	ENGELKEN, R H	0007030017	50-275 Q	FARROQU, S M	0007250398*	50-397 A
EICH, E	0007220477*	50-247 R	ENGELKEN, R H	0007030018	50-344 Q	FASANO, A	0007250207	50-320 B
EICHORN, W H	0007020453	50-367 Q	ENGELKEN, R H	0007020466	50-397 Q	FASANO, A	0007250223	50-289 B
EICHORN, W H	0007020453	50-367 Q	ENGELKEN, R H	0007020470	50-344 Q	FASANO, A	0007250201	50-320 B
EISENHUT, D O	0006090165	50-320 P	ENGELKEN, R H	0007020474	50-133 Q	FASANO, A	0007250214	50-320 B
EISENHUT, D O	0006130122	50-320 P	ENGELKEN, R H	0007020477	50-528 Q	FASANO, A	0007250231	50-320 B
EISENHUT, D O	0006230110	50-275 A	ENGELKEN, R H	0007020478	50-204 Q	FASANO, A	0007250237	50-320 B
EISENHUT, D O	0006130063	50-320 F	ENGELKEN, R H	0007020480	50-312 Q	FASANO, A N	0007230218	50-320 B
EISENHUT, D O	0007020396	NUREQ	ENGELKEN, R H	0007180247	50-243 Q	FAULKENBERRY, B	0004240286	50-312 B
EISENHUT, D O	0007180471	TOPREP	ENGELKEN, R H	0007180251	50-280 Q	FAULKENBERRY, B	0004240300	50-206 B
EISENHUT, D O	0007180479*	TOPREP	ENGELKEN, R H	0007180252	50-112 Q	FAULKENBERRY, B	0007170579*	50-206 Q
EISENHUT, D O	0007230099	50-320 P	ENGELKEN, R H	0007180254	50-27 Q	FAULKENBERRY, B	0007220337*	50-73 Q
EISENHUT, D O	0007180518	50-344 Q	ENGELKEN, R H	0007180259	50-224 Q	FAULKENBERRY, B	0007210107*	50-224 Q
EISENHUT, D O	0007210032	50-322 H	ENGELKEN, R H	0007180261	50-142 Q	FAULKENBERRY, B	0007240420*	50-312 Q
EISENHUT, D O	0007020209	50-528 A	ENGELKEN, R H	0007180263	50-433 Q	FAULKENBERRY, B	0007240273*	50-206 Q
EISENHUT, D O	0007020183	50-10 H	ENGELKEN, R H	0007180266	50-326 Q	FAULKENBERRY, B	0007310301*	50-312 Q
EISENHUT, D O	0007170323	50-10 Q	ENGELKEN, R H	0007180269	50-139 Q	FAULKENBERRY, B	0007300343*	50-206 Q
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EISENHUT, D O	0007310243	50-320 Q	ENGELKEN, R H	0007180278	50-187 Q	FAY, C W	0007140559	PR
EISENHUT, D O	0007140221	50-409 H	ENGELKEN, R H	0007180281	50-375 Q	FAY, C W	0007010030	50-266 Q
EISENHUT, D O	0007170309	50-289 P	ENGELKEN, R H	0007180283	70-984	FAY, C W	0007010062	50-266 Q
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EISENHUT, D O	0007240141	50-289 P	ENGELKEN, R H	0007180287	50-133 Q	FAY, C W	0007010043	50-266 Q
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FAY, C W	8007240342	50-266 Q	FERGUSON, W J	8007150737	50-522 A	FIORELLI, G	8007170498	50-341 S
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FELERABEND, C D	8007240210*	50-282 Q	FIELDER, J	8007310435	50-302 J	FIORELLI, G	8007190456	50-483 Q
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FELTON, J H	8007140245	FOIA	FIORELLI, G	8007090174	50-440 Q	FLEISCHAKER, D	8007300094	50-275 Q
FELTON, J H	8007110149	FOIA	FIORELLI, G	8007110477	50-358 Q	FLEISCHAKER, D	8007300094	50-275 Q
FELTON, J H	8007140645	FOIA	FIORELLI, G	8007150017	50-483 Q	FLITTON, V E	8007280174	RES
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FURR, B J	8007220287	50-261 Q	GERTH, Q E	8007110534	PR	GOLDBERG, S C	8007160591	50-320 Q
FURR, B J	8007240189	50-324 Q	GERUSKY, T M	8007100186*	50-320 P	GOLDBERG, S C	8007220110	50-597 Q
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FURR, B J	8007280104	50-260 Q	GIBBONS, T D	8007180275*	50-395 Q	GOLDMAN, H	8007280353*	PR
FURR, B J	8007280111	50-324 Q	GIBBS, D C	8007100005	PR	GOLDSMITH, R	8007180187*	50-10 Q
FURR, B J	8007250296	50-324 Q	GIBBS, D C	8007280032	PR	GOLDSMITH, R	8007180212*	50-10 Q
FURR, B J	8007300561	50-324 Q	GIBBS, H E	8007210444	50-255 Q	GOLDSMITH, R	8007020195*	50-10 H
FURR, B J	8007310206	50-324 Q	GIBBS, H E	8007300421	50-329 Q	GOLDSMITH, R	8007020447	PR
FURR, B J	8007310306	50-324 Q	GIBSON, A F	8007070019*	70-143	GOLDSMITH, R	8007020203*	50-10 H
GABRIEL, E	8007030158	PR	GIBSON, A F	8007030370*	70-1201	GOLDSMITH, R	8007140625*	50-328 H
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GAGLIARDI, T E	8007210307*	50-277 Q	GIEDT, J R	8007250600	40-1162	GOLDSMITH, W	8007290392*	QA999
GAGNE, Q R	8007180467*	MISC	GILBERT, L D	8007100346*	50-498 Q	GOLDSMITH, R	8007230649	50-10 D
GAHM, J W	8007010346*	50-267 R	GILBERTS, D E	8007170194*	50-306 Q	GOLDSMITH, R	8007140327	50-10 Q
GAHM, J W	8007080262*	50-267 S	GILBERT, L D	8007110234*	50-445 Q	GOLDSMITH, R	8007140337	50-10 Q
GAHM, J W	8007080275*	50-267 S	GILBERTS, D E	8007210509*	50-263 Q	GOLDSMITH, R	8007140337	50-10 Q
GAHM, J W	8007080425*	50-267 S	GILBERTS, D E	8007010260	50-282 Q	GOLDSMITH, R	8007140337	50-10 Q
GAHM, J W	8007010506*	50-267 S	GILBERTS, D E	8007010267	50-282 Q	GOLDSMITH, R	8007220548	50-10 D
GAHM, J W	8007080215*	50-267 S	GILBERTS, D E	8007010549	50-282 Q	GOLDSMITH, R	8007280937	50-10 D
GAHM, J W	8007080304*	50-267 S	GILBERTS, D E	8007160707	50-282 Q	GONCALVES, A	8007030332	FOIA
GAHM, J W	8007080409*	50-267 R	GILBERTS, D E	8007140192*	50-282 Q	GODDLING, W	8007020237*	50-320 H
GAHM, J W	8007100176*	50-267 S	GILBERT, R E	8007280730*	50-482 Q	GODDLING, B	8007310375	50-289 H
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GAHM, J W	8007230539*	50-267 S	GILBERTS, D E	8007210132	50-263 Q	GODDMAN, C	8007280199	50-344 Q
GAJIC, Z	8007140672*	50-304 S	GILBERTS, D E	8007310106	50-282 Q	GODDMAN, C	8007310472	50-344 Q
GALAZEN, T	8007290703	50-484 Q	GILBERTS, D E	8007250565	50-263 Q	GODDMAN, C	8007290350	50-344 Q
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GALLAGHER, J H	8007020041*	50-277 Q	GILBERTS, D E	8007280057	50-263 Q	GODDMAN, C	8007150120*	50-344 Q
GALLAGHER, E J	8007110168*	50-461 Q	GILBERTS, D E	8007220090	50-282 Q	GODDMAN, C	8007250360	50-344 Q
GALLAGHER, E J	8007090159*	50-440 Q	GILBERTS, D E	8007220542	50-282 Q	GODDMAN, C	8007290889	50-344 Q
			GILBERTS, D E	8007230211	50-282 Q	GODDMAN, W L	8007210077*	70-1151
			GILBERTS, D E	8007290841	50-263 Q	GODDMAN, C	8007010334	50-344 F
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GREENMAN, E O	8007020070*	50-277 Q	GRIER, B H	8007210559	50-213 Q	GRIER, B H	8007020709	50-309 Q
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B H	8007160842	70-33	ORIER, B H	8007240372	50-293 Q	HALL, R E	8007110076*	50-382 Q
B H	8007160845	70-820	ORIER, B H	8007240422	50-271 Q	HALL, R E	8007110234*	50-445 Q
B H	8007160846	70-371	ORIER, B H	8007240430	50-277 Q	HALL, R E	8007140447*	50-382 Q
B H	8007160849	50-54 Q	ORIFFIS, C A	8007310225	NUREO	HALL, R E	8007240337*	50-498 Q
B H	8007210126	50-77 Q	ORIFFIN, W	8007110101	PR	HALL, R E	8007280730*	50-482 Q
B H	8007210127	50-199 Q	ORIMES, C T	8007230028	50-219 P	HALL, R E	8007140361	50-171 F
B H	8007210133	50-20 Q	ORIMES, B K	8007220216	118C	HALL, R E	8007010372	50-263 F
B H	8007210134	50-5 Q	ORIMES, B K	8007140115	50-277 H	HALL, R E	8007010379	50-335 F
B H	8007210138	50-225 Q	ORIMES, B	8007110517	50-277 H	HALL, R E	8007290562	50-237 F
B H	8007210140	50-57 Q	ORIMES, B K	8007110439	NUREO	HALL, W C	8007150826	TOPREP
B H	8007210142	50-223 Q	ORIMES, B K	8007030013	50-556 H	HALL, R E	8007290634	50-409 F
B H	8007210143	50-166 Q	ORIMES, B K	8007170259	50-3 H	HALL, R A	8007310269*	FOIA
B H	8007210144	50-134 Q	ORIMES, B K	8007300297	50-338 E	HALLER, N M	8007140121	SECY
B H	8007210147	50-54 Q	ORICE, R H	8007210367	50-309 R	HALSTEAD, R J	8007140538	PR
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B H	8007210161	50-193 Q	OROSMAN, K	8007140214	FOIA	HAN, S Y.	8007070034	XPORLTIC
B H	8007210164	50-293 Q	OROTENHUIS, M	8007140518	50-250 F	HANAUER, S H	8007170371*	50-556 Q
B H	8007210171	50-317 Q	OROTENHUIS, M	8007300567	50-250 P	HANCOCK, D	8007030127	PR
B H	8007210172	50-3 Q	OROVER, J L	8007280406*	50-206 S	HANCOCK, D	8007110019	PR
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B H	8007210178	50-412 Q	ORULBERT, J	8007110242	FOIA	HANCOCK, J A	8007010463	50-302 S
B H	8007210181	50-334 Q	ORULBRANSEN, E A	8007100357	PRM	HANCOCK, J A	8007110402	50-302 S
B H	8007210192	50-363 Q	ORUMBLE, F W	8007010455*	50-286 S	HANCOCK, D	8007160570	50-466 Q
B H	8007210193	50-219 Q	ORUMBLE, F W	8007080394*	50-286 S	HANCOCK, D	8007160570	50-466 Q
B H	8007210199	50-322 Q	ORUPPY, J P	8007210003	RES	HANCOCK, D	8007160645	50-466 Q
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B H	8007210222	50-286 Q	HAABS, W P	8006190126	50-261 P	HANBELL, D	8007070028	50-514 D
B H	8007210225	50-352 Q	HAABS, W P	8007020322	TOPREP	HANSEN, L J	8007020561	71-9130
B H	8007210228	50-277 Q	HAABS, W P	8007110578	TOPREP	HANSEN, L J	8007070177	71-9130
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B H	8007210278	50-354 Q	HAABS, W P	8007250060	REGOQ	HANSEN, L E.	8007070006*	XPORLTIC
B H	8007210281	50-443 Q	HAABS, W P	8007210229	TOPREP	HANSEN, L E	8007070008*	XPORLTIC
B H	8007210284	50-485 Q	HACKETT, D B.	8007030208*	50-285 P	HANSEN, L E	8007240224	XPORLTIC
B H	8007210286	50-244 Q	HAFFERA, T	8007150625*	50-254 R	HANSEN, L E	8007240247*	XPORLTIC
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MALONEY, F	8007020520	50-366 S	MARRONE, J	8007170584*	50-353 Q	MATTIA, M J	8007240198	50-312 Q
MALONEY, F	8007030277	50-366 S	MARRONE, J	8007290380*	50-355 Q	MATTIA, M J	8007180541	50-312 Q
MALONEY, F	8007020638	50-321 S	MARRONE, J	8007110087*	50-320 J	MATTIA, M J	8007240192	50-312 Q
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MALONEY, F	8007110432	50-321 S	MARRONE, J	8007020008*	70-135	MATTIA, M J	8007290847	50-312 Q
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MALONEY, F	8007150678	50-366 S	MARRONE, J	8007070091*	50-482 Q	MATTIA, M J	8007100203	50-312 P
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MALONEY, F	8007150666	50-321 S	MARRONE, J	8007020015	70-1143	MATTIA, M J	8007080270	50-312 S
MALONEY, F	8007170382	50-321 S	MARRONE, J	8007210282*	50-354 Q	MATTIA, M J	8007180193*	CONTRACT
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MALONEY, F	8007170403	50-366 S	MARRONE, J	8007170622	70-135	MATTIA, M J	8007170216*	CONTRACT
MALONEY, F	8007170451	50-321 S	MARRONE, J	8007240281*	50-250 Q	MATTIA, M J	8007170222*	CONTRACT
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O'REILLY, J P	8007170188	50-406 Q	OTTOSON, H L	8007010533	50-206 S	PARKER, W O	8007080223	50-269 P
O'REILLY, J P	8007230199	50-437 Q	OTTOSON, H L	8007100626	50-206 R	PARKER, W O	8007090271	50-269 P
O'REILLY, J P	8007230206	50-348 Q	OTTOSON, H L	8007250398	50-206 Q	PARKER, W O	8007220245	50-269 Q
O'REILLY, J P	8007230210	50-302 Q	OTTOSON, H L	8007080403	50-206 S	PARKER, W O	8007080201	50-270 S
O'REILLY, J P	8007230213	50-416 Q	OTTOSON, H L	8007280391	50-206 S	PARKER, W O	8007080345	50-369 A
O'REILLY, J P	8007230215	50-395 Q	OTTOSON, H L	8007280376	50-206 S	PARKER, W O	8007110360	50-269 S
O'REILLY, J P	8007230217	50-395 Q	OWEN, W H	8007020648	PR	PARKER, W O	8007240357	50-369 Q
O'REILLY, J P	8007230219	50-261 Q	OWSLEY, Q F	8007110341	TOPREP	PARKER, W O	8007110294	50-269 P
O'REILLY, J P	8007230221	50-488 Q	OWSLEY, Q F	8007110215	TOPREP	PARKER, W O	8007160657	50-369 S
O'REILLY, J P	8007230223	50-269 Q	OWSLEY, Q F	8007290733	TOPREP	PARKER, W O	8007210114	50-369 Q
O'REILLY, J P	8007230225	50-250 Q	OWZARSKI, P C	8007280002	RCB	PARKER, W O	8007210261	50-413 Q
O'REILLY, J P	8007230227	50-321 Q	PACE, P L	8007220421*	50-250 S	PARKER, W O	8007240469	50-369 Q
O'REILLY, J P	8007230229	50-321 Q	PACHAL, W F	8007280372	XPORTLIC	PARKER, W O	8007250166	50-269 Q
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PARKER, W O	8007290634	50-287 S	PEOPLES, D L	8007100004	50-10 Q	PETERSON, M R	8007150008	XPORLTIC
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PARKER, W O	8007310379	50-269 P	PEOPLES, D L	8007280688*	50-373 Q	PETERSON, M R	8007150063	XPORLTIC
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PARROTT, M W	8007300018	PR	PEOPLES, D L	8007300469	PR	PETERSON, M R	8007240042	XPORLTIC
PARRY, S J S	8007100334*	FOIA	PEOPLES, D L	8007310533*	50-373 Q	PETERSON, M R	8007170077	XPORLTIC
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PATTERSON, J P	8007140682*	70-1193	PETERSON, M R	8007030360	XPORLTIC	PHILLIPS, L E	8007020724	TOPREP
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POTAPOVS, U	8007140039*	QA999	REBELOWSKI, T	8007290058	50-286 S	RENNBERGER, D L	8007230007	50-508 Q
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POTAPOVS, U	8007250184	QA999	REED, C L	8007110462*	WASTE MGT	RENNBERGER, D L	8007300299	50-460 Q
POTAPOVS, U	8007100333*	QA999	REED, C	8007180010*	50-10 Q	RENNBERGER, D L	8007300306	50-508 Q
POTAPOVS, U	8007160161	QA999	REED, C	8007080248	TOPREP	RENNBERGER, D L	8007300544	50-397 Q
POTAPOVS, U	8007250589*	QA999	REED, C	8007070345	50-237 P	RENNBERGER, D L	8007010002	50-397 A
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POTAPOVS, U	8007290307	QA999	REHM, T A	8007090122	COMMISSION	RENNBERGER, D L	8007300344	50-508 F
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PENCER, Q S	8007170530	50-361 Q	STEPHENSON, B B	8007100187	50-237 S	SWANSON, D T	8007310219	50-289 Q
PENCER, Q S	8007180014	50-206 Q	STEPHENSON, B B	8007180333	50-10 R	SWART, F E	8007020309	50-267 Q
PENCER, Q S	8007210556*	50-528 Q	STEPHENSON, B B	8007220455	50-249 S	SWARTZ, L L	8007010269	50-289 Q
PENCER, Q S	8007020131	50-361 Q	STEPHENSON, B B	8007310480	50-249 Q	SWARTZ, L L	8007210503*	50-289 Q
PENCER, Q S	8007240318	50-206 Q	STEPHENSON, B B	8007220557	50-237 S	SWARTZ, L L	8007030290	50-289 Q
PENCER, Q S	8007240307	50-344 Q	STEPHENSON, B B	8007220577	50-249 S	SWARTZ, L L	8007030293*	50-289 Q
PENCER, Q S	8007300313	50-361 Q	STEPHENS, C R	8007310493	50-282 Q	SWARTZ, L L	8007020309*	50-289 Q
PENCER, W C	8007160664	50-281 Q	STEPTOE, P P	8007300362	50-295 Q	SWARTZ, L L	8007030297*	50-289 Q
PENCER, Q S	8007210543	50-528 Q	STEPTOE, P P	8007150052	50-155 Q	SWARTZ, L L	8007030297*	50-289 Q
PENCER, Q S	8007230618	50-397 Q	STEPTOE, P P	8007150052	50-155 Q	SWARTZ, L L	8007230301*	50-289 Q
PENCER, Q S	8007240093*	50-361 Q	STERNBERG, D M	8007010141*	50-293 P	SWARTZ, L L	8007030302*	50-289 Q
PENCER, Q S	8007310505	50-528 Q	STERNBERG, D	8007030343	50-320 T	SWARTZ, L L	8007230303*	50-289 Q
PENCER, W C	8007110390	50-281 Q	STERNBERG, D	8007170088*	50-133 Q	SWARTZ, L L	8007030304*	50-289 Q
PESSARD, R L	8007070080*	50-10 Q	STERNBERG, D M	8007240395*	50-279 Q	SWART, F E	8007090333	50-267 P
PESSARD, R L	8007210103*	50-373 Q	STERN, W C	8007210129	XPORTLIC	SWARTZ, L L	8007090212	50-289 Q
PESSARD, R L	8007230388*	50-10 Q	STERNBERG, D M	8007300295*	50-344 Q	SWARTZ, L L	8007170370	50-289 Q
PETH, Q	8007220121*	50-599 Q	STERNBERG, D M	8007310327*	50-275 Q	SWARTZ, L L	8007230262	50-289 Q
PETH, Q	8007090148*	PR	STERNBERG, D M	8007300329*	50-344 Q	SWARTZ, L L	8007220564	50-289 Q
PRINDER, D	8006200071*	50-488 Q	STERN, W C	8007280393	XPORTLIC	SWART, F E	8007280493	50-267 P
PRINDER, D	8006200066	50-488 Q	STERN, W C	8007310484	XPORTLIC	SWARTZ, L L	8007230500	50-289 Q
PRINDER, D	8007020475	50-488 Q	STEVENSON, R L	8007070199*	70-1113	SWARTZ, L L	8007230609	50-289 Q
RINO, C A	8007290628	50-266 H	STEVENS, S C	8007070379	50-285 S	SWARTZ, L L	8007230614*	50-289 Q
TABLE, C R	8007280006	50-311 P	STEVENS, S C	8007240130	50-285 S	SWARTZ, L L	8007250683	50-289 Q
TAGGERS, H O	8007250215*	COMMISSION	STEWART, R C	8007140447*	50-382 Q	SWARTZ, L L	8007310315	50-289 Q
TAHLE, C R	8007210618	50-327 P	STEWART, K L	8007210200	71-139	SWAYNE, R W	8007100330*	QA999
AHL, D M	8007130431	50-445 H	STIEGLITZ, W O	8007150710	50-230 P	SWEARINGEN, J D.	8007010389*	50-327 S
AHL, D M	8007130431	50-445 H	STITT, B D	8007310009	NUREG	SWEARINGEN, J D.	8007150501*	50-327 S
TAIBER, C R	8007100264	SECY	STITT, B D	8007280683	NUREG	SWETLAND, P	8007230398*	50-309 Q
TAMIRIS, B.	8007110497	PR	STOCKS, H S	8007020300	PR	SWITZER, D C	8007300331*	50-213 P
TAMPLEY, N L	8006300375	50-416 F	STOHR, J P	8007070015*	70-143	SWYLER, K J	8007210005	REB
TAMPLEY, N L	8006300382*	50-416 F	STOHR, J P	8007030368	70-1201	SYLVIA, B R	8007240005	50-338 F
ARK, R M	8007090391	50-387 A	STOHR, J P	8007150471*	50-280 Q	SYLVIA, B R	8007200001	71-5987
ARKEY, R II	8007150629	50-261 R	STOHR, J P	8007110262*	50-321 Q	SYLVIA, B R	8007090057	50-280 Q
ARK, R M	8007230325	50-387 F	STOHR, J P	8007210082*	70-1151	SYLVIA, B R	8007090423	50-280 Q
ARKEY, R B	8007220426	50-261 V	STOHR, J P	8007240369	50-348 Q	SYLVIA, B R	8007150462	50-280 Q
ARKEY, R B	8007220440	50-261 S	STOHR, J P	8007290400	50-390 Q	SYLVIA, B R	8007160843	50-280 Q
ARKEY, R B	8007220445*	50-261 S	STOHR, J P	8007290846	50-328 Q	SYLVIA, B R	8007010422	50-280 P
ARK, R M	8007290006	50-387 A	STOHR, J P	8007300580*	50-321 Q	SYLVIA, B R	8007030156	50-339 P
TEARNS, C F	8007170318*	FOIA	STOHR, J P	8007290406	27-47	SYLVIA, B R	8007020454	50-338 P
TEARNS, C F	8007290402	40-1852	STOHR, J P	8007110250	50-321 Q	SYLVIA, B R	8007020585	PR
TEBBING, Q E	8007020461	PR	STOHR, J P	8007210062	70-1131	SYLVIA, B R	8007030151	50-339 P
TEELE, P W	8007150049*	70-1113	STOBER, C R	8007110296*	COMMISSION	SYLVIA, B R	8007310277	PR
TEELE, T A	8007170368	50-409 Q	STOBER, C R	8007110282*	COMMISSION	SYLVIA, B R	8007070200	50-339 E
TEEL, C L	8007280222	50-348 P	STOBER, C R	8007010278	COMMISSION	SYLVIA, B R	8007210030	50-280 Q
TEIN, E L	8007140364	PR	STOLLER, S M	8007070062*	COMMISSION	SYLVIA, B R	8007070283	50-338 Q
TELLO, V	7904160256	50-334 P	STONE, I A	8007150522*	50-327 P	SYLVIA, B R	8007210092	50-280 S
TELLO, V	8007250649*	50-482 H	STONEBURNER, W	8007030011*	70-2478	SYLVIA, B R	8007080419	50-280 P
TELLO, V	8007140098*	50-397 Q	STONEBURNER, W	8007030016*	70-2478	SYLVIA, B R	8007100273	50-280 P
TELLO, V	8007140097	50-397 Q	STONE, R J	8004110523	PR	SYLVIA, B R	8007110189	50-280 Q
TELLO, V	8007090019*	SECY	STONEBURNER, W	8007030020*	70-2478	SYLVIA, B R	8007110202	50-339 P
TELLO, V	8007110588	50-346 H	STONEBURNER, W	8007310489*	70-2478	SYLVIA, B R	8007170334	50-280 Q
TELLO, V	8007140169	50-280 Q	STONEBURNER, W	8007310496*	70-2478	SYLVIA, B R	8007250545	50-280 Q
TELLO, V	8007020104	50-498 Q	STONE, R	8007240468*	50-335 H	SYLVIA, B R	8007290840	50-280 Q
TELLO, V	8007010031	50-546 H	STONE, W A	8007250057*	QA999	SYLVIA, B R	8007100159	50-339 P
TELLO, V	8007020267	50-259 Q	STONE, J C	8007300086	TOPREP	SYLVIA, B R	8007110336	50-280 Q
TELLO, V	8007140153	50-259 Q	STRAHL, J F	8007140051*	PR	SYLVIA, B R	8007110359	50-339 P
TELLO, V	8007020298	50-321 Q	STRAND, N O	8007310498	50-397 Q	SYLVIA, B R	8007110361	50-339 P
TELLO, V	8007140180	50-321 Q	STRAND, N O	8007310502	50-397 Q	SYLVIA, B R	8007140158	50-339 P
TELLO, V	8007090013	50-346 Q	STRASHA, J	8007110488	50-329 H	SYLVIA, B R	8007140187	50-339 P
TELLO, V	8007110131	50-254 Q	STREET, P A	8007210131*	50-320 H	SYLVIA, B R	8007140406	50-339 P
TELLO, V	8007110214	50-346 Q	STREET, J F	8007220112*	50-315 Q	SYLVIA, B R	8007150671	50-339 Q
TELLO, V	8007100295	50-546 Q	STREET, J F	8007240018*	50-301 Q	SYLVIA, B R	8007160507	50-339 P
TELLO, V	8007100308*	50-646 Q	STRELOW, R	8007070092	PR	SYLVIA, B R	8007160671	50-339 P
TELLO, V	8007110544	50-546 H	STRONO, T R	8007290048*	State Prog	SYLVIA, B R	8007170175	50-339 P
TELLO, V	8007160468	MISC	SU, T M	8007170475	50-322 A	SYLVIA, B R	8007170369	50-280 R
TELLO, V	8007220140	50-482 Q	SU, T M	8007230252	50-322 A	SYLVIA, B R	8007170412	50-280 F
TELLO, V	8007250142	50-546 A	SULLIVAN, R F	8007280484*	50-259 Q	SYLVIA, B R	8007170529	50-280 Q
TELLO, V	8007250633	50-482 H	SULLIVAN, J H	8007150512*	50-327 S	SYLVIA, B R	8007170601	50-338 F
TELLO, V	8007280083	50-546 Q	BUMBERS, J	8007290042*	PROJ	SYLVIA, B R	8007210435	50-280 P
TELLO, V	8007210288	50-219 Q	SUN, Y H	8007020364	RES	SYLVIA, B R	8007170348	50-280 V
TELLO, V	8007210343*	50-219 Q	SUNDARAK, R K	8007170450	RES	SYLVIA, B R	8007220431	50-338 R
TELLO, V	8007220174	50-293 Q	SUNDARAK, R K	8007140642	RES	SYLVIA, B R	8007220487	50-339 P
TELLO, V	8007220187*	50-293 Q	SUNDERMAN, D H	8007140220*	FOIA	SYLVIA, B R	8007210244	50-339 P
TELLO, V	8007220191*	50-293 Q	SUNSTROM, R F	8007150158	PR	SYLVIA, B R	8007210337	50-339 P
TELLO, V	8007230138	QA999	SUTTON, J W	8007210278*	QA999	SYLVIA, B R	8007210347	50-339 P
TELLO, V	8007250088	50-388 Q	SWAN, W B	8007240329*	50-518 Q	SYLVIA, B R	8007210453	50-281 P
TELLO, V	8007300038	50-54 Q	SWAN, W B	8007300594*	50-518 Q	SYLVIA, B R	8007220384	50-339 P
TELLO, V	8007300040*	50-54 Q	SWANBY, O T	8007220291	40-3453	SYLVIA, B R	8007230447	50-338 Q

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AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SYLVIA, B R	8007240092	50-338 F	TEDESCO, R L	80072020390	50-364 A	TOLLISON, A C	80072080185*	50-325 S
SYLVIA, B R	80072290220	50-280 Q	TEDESCO, R L	8007110570	50-518 H	TOLLISON, A C	8007110405	50-324 R
SYLVIA, B R	8007240115	50-339 P	TEDESCO, R L	8007210188	50-322 A	TOLLISON, A C	80071140395	50-324 S
SYLVIA, B R	8007240149	50-339 P	TEDESCO, R L	8007240066	50-445 A	TOLLISON, A C	80071140397*	50-324 S
SYLVIA, B R	8007250415	50-330 P	TEDESCO, R L	8007280399	50-364 A	TOLLISON, A C	8007150492	50-324 Q
SYLVIA, B R	8007280395	50-339 P	TEDESCO, R L	8007270202	50-364 A	TOLLISON, A C	8007150654	50-325 S
SYLVIA, B R	8007250379	50-339 P	TEDESCO, R L	8007280156	50-338 F	TOLLISON, A C	8007150665*	50-325 S
SYLVIA, B R	8007250388	50-339 F	TEDESCO, R L	8007300033	50-373 A	TOLLISON, A C	8007220464	50-324 S
SYLVIA, B R	8007250430	50-339 P	TEDESCO, R L	8007300077	50-369 F	TOLLISON, A C	8007220470*	50-324 S
SYLVIA, B R	8007280367	50-339 P	TEDESCO, R L	8007300080	50-438 A	TOLLISON, A C	8007220521	50-324 S
SYLVIA, B R	8007280406	50-339 P	TEDESCO, R L	8007310038	50-369 A	TOLLISON, A C	80072250334	50-324 S
SYLVIA, B R	8007280423	50-339 P	TELFORD, J T	8007110550	TOPREP	TOLLISON, A C	80072250341*	50-324 S
SYLVIA, B R	8007280440	50-339 F	TEMME, K E	8007210163	40-2259	TOLLISON, A C	80072290826	50-325 S
SYLVIA, B R	8007280444	50-339 E	TERNEY, W B	8007110248*	TOPREP	TOLLISON, A C	80072290833*	50-325 S
SYLVIA, B R	8007280651	50-338 P	TEUFEL, D	8007020554*	50-320 Q	TOLLISON, A C	80072290823	50-325 S
SYLVIA, B R	8007290700	50-338 P	TEUFEL, D	8007150042	50-320 P	TOLLISON, A C	80072290831*	50-325 S
SYLVIA, B R	8007300458	50-339 P	THEOPANOUS, T O	8007090380	FOIA	TOME, A	8007280508	NUREG
SYLVIA, B R	8007300183	50-339 P	THIES, A C	80071140463	50-269 Q	TOME, A	8007230205	NUREG
SYLVIA, B R	8007300450	50-339 P	THOM, T	8007160556*	50-259 R	THOMLINSON, D P	8007140447*	50-382 Q
SYLVIA, B R	8007310390	50-281 P	THOMAS, R D	8007100003*	50-320 Q	THOMLINSON, D P	8007280153*	50-382 Q
SYLVIA, B R	8007310346	50-339 P	THOMAS, R D	8006110739*	27-10	TOMPKINS, B A	8007020646	50-295 Q
SYLVIA, B R	8007310384	50-339 P	THOMAS, R D	8007310339*	50-295 Q	TOMPKINS, B A	8007300408	50-344 Q
SZHAJKOWSKI, R	80071140038	70-1308	THOMAS, R D	8007140657*	40-2940	TONGUE, T H	8007070080*	50-10 Q
SZHAJKOWSKI, R	8007140038	70-1308	THOMAS, R D	8007140663*	40-2940	TOOLE, R J	8007250615	50-289 S
SZHAJKOWSKI, R	8007220138	70-1308	THOMAS, R D	8007170556*	50-315 Q	TOOLE, R J	8007280483	50-289 S
SZHAJKOWSKI, R	8007220147	70-1308	THOMAS, R D	8007140670*	40-2940	TOURTELLOTTIE, J	8007070123	50-275 Q
SZHAJKOWSKI, R	8007220168	70-1308	THOMAS, R E	80072250398*	50-397 A	TOURTELLOTTIE, J	8007160594	50-289 Q
SZHAJKOWSKI, R	8007220170	70-1308	THOMAS, H	8007150452*	50-566 Q	TOURTELLOTTIE, J	8007230536	50-275 Q
SZHAJKOWSKI, R	8007220138	70-1308	THOMAS, R D	8007160721*	40-7982	TRAGEBER, C H	8007100109	CONTRACT
SZHAJKOWSKI, R	8007220147	70-1308	THOMAS, R D	8007240331*	70-1257	TRAGEBER, C H	8007300584	50-390 A
SZHAJKOWSKI, R	8007220168	70-1308	THOMAS, H N	8007030078	PRM	TRAMMELL, C	8007020021	50-344 P
SZHAJKOWSKI, R	8007220170	70-1308	THOMAS, R D	8007070070	50-344 S	TRAMMELL, C	8007140529	50-344 F
SZHAJKOWSKI, R	8007230519	70-1308	THOMAS, W N	8007010430	50-280 P	TRAVIESO-DIAZ	8007150556*	50-312 Q
TAFT, J P	8007290475*	50-128 R	THOMAS, J Q	8007310153	50-556 Q	TRAVIESO-DIAZ	8007150556*	50-312 Q
TAM, P	7906220186	50-285 Q	THOMAS, H N	8007020592	50-338 P	TRAVIESO-DIAZ	8007250353	50-320 G
TAMBLINO, T N	8007210327*	50-346 Q	THOMAS, R H	8007090326*	50-213 G	TREAKLE, K	8007020127	FOIA
TAMBLINO, T N	8007240253*	50-358 Q	THOMAS, C O	8007280089	50-275 A	TRIEBEL, W C	8007020025*	CONTRACT
TAMBLINO, T H	8007300606*	50-346 Q	THOMAS, E B	8007170393	50-220 F	TREVINO, T	8007010382*	CONTRACT
TAPIA, J I	8007110196*	50-482 Q	THOMAS, R D	8007240138	I&E	TREVINO, T	8007140650	FOIA
TAPIA, J I	8007240337*	50-498 Q	THOMAS, R D	8007290350	27-48	TRIBLE, J E	8007170325	50-271 Q
TAPIA, J	8007150136*	50-298 Q	THOMPSON, D	8004240316	I&E	TRIMBLE, D C	8007020194	50-313 Q
TAPIA, J I	8007280153*	50-382 Q	THOMPSON, H L	8007230236*	FOIA	TRIMBLE, D C	8007020210	50-313 P
TARAS, D N	8007300066	PR	THOMPSON, H A	8007020281	WASTE HOT	TRIMBLE, D C	8007020003	71-9997
TAUCHE, W	8007220479*	TOPREP	THOMPSON, M A	8007020708	WASTE HOT	TRIMBLE, D C	8007020201	50-313 Q
TAWA, K	8007100287*	XPORTLIC	THOMPSON, W E	8007230195*	50-289 F	TRIMBLE, D C	8007010356	50-313 P
TAYLOR, C W	8007100028*	70-143	THOMPSON, C M	8007220503*	TOPREP	TRIMBLE, D C	8007010369	50-313 F
TAYLOR, C W	8007100044*	70-143	THOMPSON, D	8007140550	50-219 S	TRIMBLE, D C	8007010927	50-368 S
TAYLOR, R Q	8007180574*	50-445 Q	THOMPSON, D	8007230143	I&E	TRIMBLE, D C	8007010436	50-368 S
TAYLOR, J J	8007110492	PR	THOMPSON, D	8007230148	50-54 S	TRIMBLE, D C	8007010470	50-313 R
TAYLOR, J B	8007280285	FOIA	THOMPSON, D	8007240133	50-289 S	TRIMBLE, D C	8007010407	50-368 S
TAYLOR, Q A	8007210017	RES	THOMSEN, F T	8007100171	50-522 Q	TRIMBLE, D C	8007010437	50-368 S
TAYLOR, J H	8007090198	TOPREP	THOMSEN, F T	8007230797	50-522 Q	TRIMBLE, D C	8007070148	50-313 F
TAYLOR, J H	8007300294	PRM	THOMSEN, F T	8007230797	50-522 Q	TRIMBLE, D C	8007080160	50-368 S
TAYLOR, J H	8007080312	TOPREP	THOMSEN, F T	8007250351	50-522 Q	TRIMBLE, D C	8007080171	50-368 S
TAYLOR, B J	8007230594	50-409 D	THORNBURGH, D	8007020313*	50-320 U	TRIMBLE, D C	8007180095	71-9108
TAYLOR, J H	8007170417	TOPREP	THORPE, J R	8007240367	PR	TRIMBLE, D C	8007300325*	50-313 Q
TAYLOR, J H	8007170421*	TOPREP	TIEPEL, E W	8007210191	40-8502	TRIMBLE, D C	8007100143	50-313 R
TAYLOR, J H	8007230239	50-320 S	TIEPEL, E W	8007210095	40-8502	TRIMBLE, D C	8007280646	50-368 S
TAYLOR, J H	8007240001	TOPREP	TIEPEL, E W	8007220303	40-8304	TRIMBLE, D C	8007300055	PR
TAYLOR, L L	8007290145	NUREG	TIERNY, F P	8007160660	50-282 S	TRIMBLE, D C	8007070283	50-313 P
TEDESCO, R L	8007010227*	FOIA	TIERNEY, F P	8007280340	50-282 S	TRIMBLE, D C	8007090287	50-313 P
TEDESCO, R L	8007070575	50-364 A	TILLMAN, A	8007150107*	50-261 Q	TRIMBLE, D C	8007180429	50-313 P
TEDESCO, R L	8007020302	50-410 Q	TILLMAN, A	8007110113*	50-335 Q	TRIMBLE, D C	8007080144	50-368 S
TEDESCO, R L	8007030175	50-389 A	TIMKO, D R	8007180422*	50-334 R	TRIMBLE, D C	8007300335*	50-313 Q
TEDESCO, R L	8007030196	50-397 A	TOBIN, W J	8007010089	50-327 S	TRIMBLE, D C	8007090328	50-368 S
TEDESCO, R L	8007030197	50-460 A	TOBIN, W J	8007110113*	50-335 Q	TRIMBLE, D C	8007100148	50-313 H
TEDESCO, R L	8007030201	50-491 A	TOBIN, W J	8007160761*	50-338 Q	TRIMBLE, D C	8007140396	50-368 S
TEDESCO, R L	8007010186	50-413 A	TODD, W E	8007210259	PR	TRIMBLE, D C	8007150641	50-313 S
TEDESCO, R L	8007010228	50-553 A	TOKAR, N	8007010181*	FOIA	TRIMBLE, D C	8007160348	50-368 P
TEDESCO, R L	8007010237	50-416 A	TOKAR, N	8007010218*	FOIA	TRIMBLE, D C	8007150647	50-368 S
TEDESCO, R L	8007010243	50-461 A	TOKAR, N	8007010222*	FOIA	TRIMBLE, D C	8007150683	50-368 S
TEDESCO, R L	8007010550	50-528 A	TOLLISON, A C	8007240196*	50-324 Q	TRIMBLE, D C	8007150394	50-313 P
TEDESCO, R L	8007010557	50-329 A	TOLLISON, A C	8007100377*	50-324 Q	TRIMBLE, D C	8007180595	50-313 S
TEDESCO, R L	8007010558	50-458 A	TOLLISON, A C	8007010556	50-325 S	TRIMBLE, D C	8007150530	50-313 S
TEDESCO, R L	8007010560	50-361 A	TOLLISON, A C	8007010564*	50-325 S	TRIMBLE, D C	8007170281	50-313 F
TEDESCO, R L	8007010561	50-354 A	TOLLISON, A C	8007010501	50-325 S	TRIMBLE, D C	8007220495	50-313 Q
TEDESCO, R L	8007010563	50-311 P	TOLLISON, A C	8007010509*	50-325 S	TRIMBLE, D C	8007290603	50-313 P
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TEDESCO, R L	8007020232	50-358 A	TOLLISON, A C	8007160632	50-324 S	TRIMBLE, D C	8007210406	50-313 S
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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	8007160658*	50-528 S		8007150530	50-313 S
	8007160658*	50-528 S		8007150538*	50-313 S
	8007160658*	50-528 S		8007150595	50-313 S
	8007160658*	50-528 S		8007150603*	50-313 S
	8007160658*	50-528 S		8007150641	50-313 S
	8007160658*	50-528 S		8007150647	50-368 S
	8007170470	50-528 S		8007150650*	50-313 S
	8007170470	50-528 S		8007150660*	50-368 S
	8007170493*	50-528 S		8007150683	50-368 S
	8007170493*	50-528 S		8007150693*	50-368 S
	8007170493*	50-528 S		8007150694	50-368 S
	8007170493*	50-528 S		8007160348	50-368 P
	8007170493*	50-528 S		8007170281	50-313 F
	8007170493*	50-528 S		8007170285*	50-313 F
	8007170493*	50-528 S		8007180095	71-9108
	8007170493*	50-528 S		8007180312	50-313 S
	8007170493*	50-528 S		8007180318*	50-313 S
	8007170493*	50-528 S		8007180429	50-313 P
	8007170493*	50-528 S		8007180429	50-313 P
	8007170493*	50-528 S		8007210381	50-368 R
	8007170493*	50-528 S		8007210382*	50-368 R

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	8007210396	50-368 S		8007080013	50-466 Q
	8007210400*	50-368 S		8007080017*	50-466 Q
	8007210406	50-313 S		8007080058	50-466 Q
	8007210413*	50-313 S		8007090187	50-466 Q
	8007210420	50-313 R		8007150425	50-445 M
	8007210432*	50-313 R		8007150425	50-445 M
	8007210450	50-313 R		8007160553	50-498 Q
	8007220495	50-313 Q		8007160570	50-466 Q
	8007240120	50-313 P		8007160639	50-466 Q
	8007240148	50-313 S		8007160645	50-466 Q
	8007240150*	50-313 S		8007180432	50-466 Q
	8007240176	50-313 S		8007250424	50-466 Q
	8007280222	50-368 P		8007250441	50-445 N
	8007280226*	50-368 P		8007300090	50-498 Q
	8007280504	50-313 S		8007300402	50-466 Q
	8007280511*	50-313 S		8007300406	50-498 Q
	8007280546	50-313 S		8007300413	50-466 Q
	8007280546	50-313 S		8007300417	50-498 Q
	8007280646	50-368 S		8007300435	50-466 Q
	8007280655*	50-368 S		8007300449	50-466 Q
	8007290603	50-313 P		8007310094	50-466 Q
	8007300055	PR		8007310308	50-466 Q
	8007300325*	50-313 Q	Baker Testing Services, Inc	8007070128	71-392
	8007300325*	50-313 Q		8007070133*	71-392
	8007300335*	50-313 Q	Baltimore Gas & Electric Co	8007010329	50-317 P
	8007300335*	50-313 Q		8007010387	50-317 R
Arkansas, State of	8007030024	PR		8007010390*	50-317 R
Armstrong Cork Co	8007070406	PR		8007010392*	50-317 R
Army, Dept of, Headquarters Materiel	8007300066	PR		8007020349	50-317 P
Development & Readiness Command				8007020349	50-317 P
Army, Dept of	8007020370	50-67 R		8007020354*	50-317 P
	8007020375*	50-67 R		8007020354*	50-317 P
	8007020382*	50-67 R		8007020436	50-317 P
	8007150080	PR		8007020436	50-317 P
Army, Dept of, Office of Surgeon General	8007020461	PR		8007020442*	50-317 P
Arnold & Porter	8007250150	WASTE MGT		8007020442*	50-317 P
	8007180227*	MISC		8007020448*	50-317 P
Association of American Geographers	8007220291	40-3453		8007020448*	50-317 P
Atlas Minerals	8007240391	PT21		8007090291	50-317 P
Atomic Energy of Canada, Ltd	8007030348	PR		8007090324	50-317 P
Atomic Industrial Forum	8007100248	PR		8007090356	50-317 Q
	8007110031	PR		8007090359*	50-317 Q
	8007140047	PRM		8007100228	50-317 Q
	8007230751*	COMMISSION		8007100228	50-317 Q
	8007240135*	NUREG		8007110203*	NUREG
	8007280016	PR		8007110207*	NUREG
	8007280032	PR		8007160245	50-317 F
	8007310441	PR		8007160245	50-317 F
	8007310445*	PR		8007170111	50-317 Q
Austin, TX	8007210388	50-445 M		8007170352	50-317 P
Automated Correspondence Systems, Inc	8007170222*	CONTRACT		8007170352	50-317 P
	8007070060*	CONTRACT		8007170352	50-317 P
BDM Corp	8007010006	70-824		8007170353*	50-317 P
Babcock & Wilcox Co	8007010010*	70-824		8007170576	50-317 Q
	8007010293	70-824		8007180600	50-317 Q
	8007020350*	70-824		8007210044	50-317 Q
	8007080312	TOPREP		8007210044	50-317 Q
	8007090198	TOPREP		8007220331	50-317 R
	8007090201*	TOPREP		8007220331	50-317 R
	8007170417	TOPREP		8007220355*	50-317 R
	8007170421*	TOPREP		8007220355*	50-317 R
	8007180486*	TOPREP		8007220590	50-317 F
	8007230239	50-320 S		8007230025	71-383
	8007240001	TOPREP		8007230175	PR
	8007240002*	TOPREP		8007240152	50-318 S
	8007300294	PRM		8007240153*	50-318 S
	8007310489	XPORTLIC		8007250662	50-317 Q
Babcock & Wilcox Co, Naval Nuclear Fuel	8007310490*	XPORTLIC		8007250662	50-317 Q
Div	8007010553	71-5341		8007280431	50-317 S
	8007020339	70-27		8007280453*	50-317 S
	8007020358*	70-27		8007280481	50-317 F
	8007020365*	70-27		8007280664	50-317 S
Babcock & Wilcox Co, Nuclear Material	8007020005*	70-135		8007280676*	50-317 S
Div	8007100397*	70-1201		8007300351	50-318 S
	8007150135*	70-364		8007080031*	50-443 I
	8007150148*	70-364		8007160229*	CONTRACT
	8007150809	70-364		8007220307	40-299
	8007150814*	70-364		8007300249	PR
	8007160397*	0A999		8007140220*	FGIA
	8007280211	71-9022		8007150712*	50-219 R
Badger Safe Energy Alliance, Inc	8007150475	50-484 Q		8007230201	NUREG
	8007020471	50-466 Q		8007240394	NUREG
Baker & Botts	8007020605	50-498 Q		8007250110	71-5957
				8007250115*	71-5957

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Battelle Memorial Institute, Pacific Northwest Laboratory	8007280004	RES	Bechtel Power Corp (subs of Bechtel Corp)	8007300556*	50-482 A
	8007310181	RES		8007300557*	50-482 A
	8007310183	RES		8007300562*	50-482 A
	8007010187*	FOIA		8007300564*	50-482 A
	8007010191*	FOIA		8007300564*	50-482 A
	8007010238*	FOIA		8007300566*	50-482 A
	8007020016	RES		8007300568*	50-482 A
	8007030350	NUREG		8007300570*	50-482 A
	8007040186*	70-1257 PRM		8007020118	REQ00
	8007100378	PRM		8007100062*	50-344 Q
Bear Creek Uranium Co	8007170311	NUREG	Bendix Corp	8007140075*	QA999
	8007180330	RES		8007150116	PR
	8007210001	RES		8007230042	PR
	8007210315*	70-1257		8007300482	TOPREP
	8007220019	NUREG		8007300590*	CONTRACT
	8007220058	RES		8007290448	50-322 S
	8007240283	NUREG		8007290145	NUREG
	8007280002	RES		8007150004	PR
	8007280202*	FOIA		8007140454	PR
	8007290246	RES		8007140674	FOIA
Bechtel Associates Professional Corp Bechtel Corp	8007300014	PR	Bernard Johnson, Inc	8007220257	40-299
	8007300113	PR		8007280218	40-8481
	8007310187	RES		8007220520	40-1162
	8007310210	NUREG		8007070034	XPORTLIC
	8007240007	40-8452		8007010540	50-293 S
	8007070254*	50-331 P		8007010543*	50-293 S
	8007030248*	50-416 A		8007030142	50-293 F
	8007140045	PR		8007030287	50-293 S
	8007140049*	PR		8007030289*	50-293 S
	8007140428*	50-155 Q		8007070337	50-293 S
Bechtel Associates Professional Corp Bechtel Corp	8007150806*	50-255 Q	Black Hills Alliance	8007070378	50-293 S
	8007220396*	50-331 P		8007070382*	50-293 S
	8007230484*	50-331 P		8007070388*	50-293 S
	8007280551*	50-250 P		8007080182	50-293 S
	8007280556*	50-250 P		8007080192*	50-293 S
	8007300514*	50-482 A		8007080196	50-293 S
	8007300514*	50-482 A		8007080200*	50-293 S
	8007300514*	50-482 A		8007080202	50-293 S
	8007300517*	50-482 A		8007080205*	50-293 S
	8007300517*	50-482 A		8007140415	50-293 Q
Bechtel Associates Professional Corp Bechtel Corp	8007300517*	50-482 A	Boeing Co	8007150132	PR
	8007300520*	50-482 A		8007150557	50-293 P
	8007300521*	50-482 A		8007180699	50-293 R
	8007300522*	50-482 A		8007150704*	50-293 R
	8007300522*	50-482 A		8007160641	50-293 S
	8007300522*	50-482 A		8007160648*	50-293 S
	8007300526*	50-482 A		8007180393	50-293 P
	8007300526*	50-482 A		8007180402*	50-293 P
	8007300526*	50-482 A		8007210006	50-293 Q
	8007300528*	50-482 A		8007210301	50-293 Q
Bechtel Associates Professional Corp Bechtel Corp	8007300529*	50-482 A	Boston Univ Medical Center Boston,MA Branch Radiographic Laboratories, Inc	8007210373	50-293 Q
	8007300529*	50-482 A		8007230176*	50-293 Q
	8007300529*	50-482 A		8007230309	50-293 Q
	8007300533*	50-482 A		8007280252*	50-293 Q
	8007300533*	50-482 A		8007290596	50-293 P
	8007300533*	50-482 A		8007090416	REQ00
	8007300534*	50-482 A		8007290929	71-368
	8007300534*	50-482 A		8007290931*	71-368
	8007300534*	50-482 A		8007230485	50-395 H
	8007300535*	50-482 A		8007290502*	50-395 H
Bechtel Associates Professional Corp Bechtel Corp	8007300536*	50-482 A	Brand & Hall	8007220189*	QA999
	8007300536*	50-482 A		8007020463	FOIA
	8007300536*	50-482 A		8007080273	40-8056
	8007300538*	50-482 A		8007080278*	40-8056
	8007300538*	50-482 A		8005130445	RES
	8007300538*	50-482 A		8007010082*	FOIA
	8007300539*	50-482 A		8007010372	50-263 F
	8007300540*	50-482 A		8007010379	50-335 F
	8007300542*	50-482 A		8007020085	RES
	8007300542*	50-482 A		8007020364	RES
Bechtel Associates Professional Corp Bechtel Corp	8007300542*	50-482 A	Brand-Rex Co	8007140361	50-171 F
	8007300543*	50-482 A		8007150066	RES
	8007300546*	50-482 A		8007180233	RES
	8007300546*	50-482 A		8007180240	RES
	8007300546*	50-482 A		8007180245	RES
	8007300547*	50-482 A		8007180253	RES
	8007300547*	50-482 A		8007180361	RES
	8007300547*	50-482 A		8007210003	RES
	8007300549*	50-482 A		8007210003	RES
	8007300549*	50-482 A		8007210007	RES
Bechtel Associates Professional Corp Bechtel Corp	8007300549*	50-482 A	Brookhaven National Laboratory	8007210010	RES
	8007300551*	50-482 A		8007210014	RES
	8007300554*	50-482 A		8007220047	RES
	8007300554*	50-482 A		8007300556*	50-482 A
	8007300557*	50-482 A		8007300557*	50-482 A
	8007300558*	50-482 A		8007300562*	50-482 A
	8007300564*	50-482 A		8007300564*	50-482 A
	8007300566*	50-482 A		8007300566*	50-482 A
	8007300568*	50-482 A		8007300568*	50-482 A
	8007300570*	50-482 A		8007300570*	50-482 A

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	8007220053	REG		8007100220*	TOPREP
	8007230655*	FOIA		8007140613	71-6294
	8007240294	REG		8007140620*	71-6294
	8007290562	50-237 F		8007160491	NUREG
	8007290634	50-409 F		8007220423	70-1100
	8007310216	NUREG	C F Braun & Co	8007210232*	TOPREP
	8007310217	NUREG	California State Univ,Northridge	8007010374*	50-361 A
	8007310234	NUREG	California, State of	8007020316	State Prag
	8007310471	NUREG		8007030046	50-275 Q
Brown & Caldwell	8007010226*	50-206 R		8007030104	PR
	8007100268*	50-206 R		8007100086	PR
Brown & Root Corp (subs of Halliburton Corp)	8007290441	50-498 S		8007140092	PRM
Brownsville, TX	8007150449	50-445 M		8007170145*	CONTRACT
Bruce Norton	8007180405	50-275 Q		8007250429	50-275 Q
Burns & Roe Co	8007010004*	50-397 A		8007280044	PR
	8007010007*	50-397 A		8007280486	50-206 P
	8007010018*	50-397 A		8007290622	50-312 P
	8007010021*	50-397 A		8007300110	50-273 Q
	8007010023*	50-397 A		8007300419	50-275 Q
	8007010032*	50-397 A		8007310389	50-312 Q
	8007010033*	50-397 A	California, Univ of, Berkeley	8007090277	50-224 H
	8007010038*	50-397 A		8007250072	FOIA
	8007010041*	50-397 A	California, Univ of, Davis	8007080353*	PR
	8007010045*	50-397 A	California, Univ of, Irvine	8007150615	50-326 R
	8007010049*	50-397 A		8007150620*	50-326 R
	8007010052*	50-397 A	California, Univ of, Los Angeles	8007010619*	CONTRACT
	8007010054*	50-397 A		8007090197	50-142 Q
	8007010058*	50-397 A		8007140240	50-142 F
	8007010059*	50-397 A		8007280309	50-3 Q
	8007010061*	50-397 A	Calvert County, MD	8007210416	50-317 E
	8007010064*	50-397 A	Camp Dresser & McKee, Inc ,Environmental Sciences, Div	8007110459*	WASTE MGT
	8007010069*	50-397 A	Canada	8007110012*	XPORTLIC
	8007010073*	50-397 A	Capital Legal Foundation	8007080269	PR
	8007010076*	50-397 A	Carolina Environmental Study Group	8007030036	50-369 Q
	8007070290	TOPREP		8007030036	50-369 Q
	8007160109*	QA999		8007030040*	50-369 Q
C-E Operating Plants Owners Group	8007020557	50-255		8007030040*	50-369 Q
C-E Power Systems	8007020102	71-6078	Carolina Power & Light Co	8007010307	50-261 F
	8007020105*	71-6078		8007010324	50-324 F
	8007020107	70-1100		8007010324	50-324 F
	8007020108*	71-6078		8007010342	50-324 F
	8007020112*	71-6078		8007010342	50-324 F
	8007020114*	70-1100		8007010352	50-400 F
	8007020115*	71-6078		8007010352	50-400 F
	8007020574*	50-255 P		8007010352	50-400 F
	8007020574*	50-255 P		8007010352	50-400 F
	8007020574*	50-255 P		8007010384	50-261 P
	8007020574*	50-255 P		8007010401	50-261 S
	8007020581*	50-255 P		8007010408	50-261 S
	8007020581*	50-255 P		8007010410	50-261 S
	8007020581*	50-255 P		8007010416	50-325 P
	8007020581*	50-255 P		8007010423	50-324 P
	8007020581*	50-255 P		8007010423	50-324 P
	8007020581*	50-255 P		8007010425	50-324 Q
	8007020588*	50-255 P		8007010425	50-324 Q
	8007020588*	50-255 P		8007010431*	50-324 Q
	8007020588*	50-255 P		8007010431*	50-324 Q
	8007020588*	50-255 P		8007010461	50-261 S
	8007020588*	50-255 P		8007010466	50-261 S
	8007020593*	50-255 P		8007010501	50-325 S
	8007020593*	50-255 P		8007010509*	50-325 S
	8007020593*	50-255 P		8007010513	50-325 S
	8007020593*	50-255 P		8007010514	50-261 F
	8007020593*	50-255 P		8007010521*	50-325 S
	8007020597*	50-255 P		8007010556	50-325 S
	8007020597*	50-255 P		8007010564*	50-325 S
	8007020600*	50-255 P		8007020087	50-261 Q
	8007020600*	50-255 P		8007020334	50-324 S
	8007020600*	50-255 P		8007020361*	50-324 S
	8007020600*	50-255 P		8007020427	50-400 A
	8007020600*	50-255 P		8007020427	50-400 A
	8007030343	PR		8007020427	50-400 A
	8007070351	NUREG		8007020560	50-324 S
	8007080274	TOPREP		8007020563	50-324 S
	8007080285*	TOPREP		8007070234	50-325 S
	8007090332*	50-317 P		8007070237*	50-325 S
	8007090332*	50-317 P		8007080180	50-325 S
	8007090341*	50-317 P		8007080185*	50-325 S
	8007090341*	50-317 P		8007080249	50-400 S
	8007090346*	50-317 P		8007080257*	50-400 S
	8007090352*	50-317 P		8007100031	50-261 Q
	8007090368*	50-317 P		8007100297	50-400 Q
	8007100219	TOPREP		8007100377*	50-324 Q

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	8007100422*	50-400 K		8007170655	50-400 K
	8007110405	50-324 R		8007170655	50-400 K
	8007110405	50-324 R		8007170661	50-400 K
	8007110406*	50-324 R		8007170661	50-400 K
	8007110406*	50-324 R		8007170661	50-400 K
	8007140398	50-324 S		8007170661	50-400 K
	8007140399*	50-324 S		8007170663*	50-400 C
	8007150097*	50-261 Q		8007170663*	50-400 C
	8007150492	50-324 Q		8007170663*	50-400 C
	8007150535	50-400 A		8007170663*	50-400 C
	8007150626	50-261 P		8007170672	50-400 K
	8007150629	50-261 R		8007170672	50-400 K
	8007150633*	50-261 R		8007170672	50-400 K
	8007150654	50-325 S		8007170672	50-400 K
	8007150665*	50-325 S		8007170677	50-400 K
	8007160377	50-400 S		8007170677	50-400 K
	8007160632	50-324 S		8007170677	50-400 K
	8007170366	50-400 K		8007170677	50-400 K
	8007170366	50-400 K		8007170678*	50-400 C
	8007170366	50-400 K		8007170678*	50-400 C
	8007170366	50-400 K		8007170678*	50-400 C
	8007170367*	50-400 K		8007170678*	50-400 C
	8007170367*	50-400 K		8007170684	50-400 K
	8007170367*	50-400 K		8007170684	50-400 K
	8007170367*	50-400 K		8007170684	50-400 K
	8007170372	50-400 K		8007170684*	50-400 C
	8007170372	50-400 K		8007170684*	50-400 C
	8007170372	50-400 K		8007170684*	50-400 C
	8007170372	50-400 K		8007170684*	50-400 C
	8007170377	50-400 K		8007170684*	50-400 C
	8007170377	50-400 K		8007170687	50-400 K
	8007170377	50-400 K		8007170687	50-400 K
	8007170377	50-400 K		8007170687	50-400 K
	8007170516	50-324 Q		8007170687	50-400 K
	8007170516	50-324 Q		8007170690	50-400 K
	8007170541	50-400 K		8007170690	50-400 K
	8007170541	50-400 K		8007170690	50-400 K
	8007170541	50-400 K		8007170690	50-400 K
	8007170541	50-400 K		8007180428	50-400 V
	8007170572	50-400 K		8007210022	50-261 Q
	8007170572	50-400 K		8007210415	50-324 P
	8007170572	50-400 K		8007220210	50-400 Q
	8007170572	50-400 K		8007220227	50-261 Q
	8007170578	50-400 K		8007220284	50-261 Q
	8007170578	50-400 K		8007220260	50-324 Q
	8007170578	50-400 K		8007220426	50-261 V
	8007170578	50-400 K		8007220429*	50-261 V
	8007170594	50-400 K		8007220433*	50-261 V
	8007170594	50-400 K		8007220435*	50-261 V
	8007170594	50-400 K		8007220438*	50-261 V
	8007170594	50-400 K		8007220440	50-261 S
	8007170600	50-400 K		8007220445*	50-261 S
	8007170600	50-400 K		8007220456	50-400 A
	8007170600	50-400 K		8007220456	50-400 A
	8007170600	50-400 K		8007220456	50-400 A
	8007170615	50-400 K		8007220456	50-400 A
	8007170615	50-400 K		8007220464	50-324 B
	8007170615	50-400 K		8007220470*	50-324 S
	8007170615	50-400 K		8007220521	50-324 B
	8007170627	50-400 K		8007220521	50-324 S
	8007170627	50-400 K		8007220527	50-400 S
	8007170627	50-400 K		8007220527	50-400 S
	8007170627	50-400 K		8007220527	50-400 S
	8007170628	50-400 A		8007220527	50-400 S
	8007170628	50-400 A		8007220527	50-400 S
	8007170628	50-400 A		8007220527	50-400 S
	8007170639*	50-400 A		8007220527	50-400 S
	8007170639*	50-400 A		8007220527	50-400 S
	8007170639*	50-400 A		8007220527	50-400 S
	8007170639*	50-400 A		8007220527	50-400 S
	8007170643	50-400 K		8007220527	50-400 S
	8007170643	50-400 K		8007220527	50-400 S
	8007170643	50-400 K		8007220527	50-400 S
	8007170643	50-400 K		8007220527	50-400 S
	8007170643	50-400 K		8007220527	50-400 S
	8007170650	50-400 K		8007220527	50-400 S
	8007170650	50-400 K		8007220527	50-400 S
	8007170650	50-400 K		8007220527	50-400 S
	8007170650	50-400 K		8007220527	50-400 S
	8007170652	50-400 C		8007220527	50-400 S
	8007170652	50-400 C		8007220527	50-400 S
	8007170652	50-400 C		8007220527	50-400 S
	8007170652	50-400 C		8007220527	50-400 S
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	8007290826	50-325 S			
	8007290831*	50-325 S	Citizens For Energy & Employment	8007310145	50-498 Q
				8007080008	50-452 Q
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	8007300561	50-324 Q	Citizens For Equitable Utilities	8007310145	50-498 Q
	8007300561	50-324 Q	Citizens For Safe Environment	8007210158	WASTE MGT
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				8007140337	50-10 Q
	8007310306	50-324 Q			
	8007310306	50-324 Q		8007180187*	50-10 Q
	8007310449	50-324 Q		8007180212*	50-10 Q
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				8007280937	50-10 D
	8007170247	50-518 S	Citizens for the Conservation of Natural Resources, Inc	8007160581	50-376 Q
Case Western	7910150157	40-4669			
	8007030099	40-4669		8007230791	50-376 Q
Catalytic, Inc (subs of Air Products & Chemicals, Inc)	8007160446	REQ00	Cleveland Electric Illuminating Co	8007080294	50-440 S
				8007140934	50-440 S
	8007180230	REQ00		8007150940	50-440 A
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	8007300096	50-275 Q		8007180388*	50-440 Q
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	8007100461	71-9094		8007230321*	50-440 Q
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	8007170446*	50-320 P	Cleveland, OH	8007140875	50-346 M
	8007170452*	50-320 P	Cleveland-Cliffs Iron Co	8007270849	40-8200
	8007170455*	50-320 P			
	8007170458*	50-320 P		8007310457	40-8714
	8007170464*	50-320 P	Colorado State Univ	8007170297*	40-8602
	8007170466*	50-320 P		8007170302*	40-8602
	8007170473*	50-320 P		8007170308*	40-8602
				8007170329*	40-8681
	8007170478*	50-320 P		8007170331*	40-8681
	8007170482*	50-320 P		8007170332*	40-8681
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	8007170511*	50-320 P		8007230725*	40-8452
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Chen & Associates, Inc	8007210163	40-2259		8007090273*	50-352 S
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	8007140377*	50-358 K			
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	8007250616	50-358 Q	Commonwealth Edison Co		
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	8007220546	50-445 Q			
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	8007010505*	50-237 S		8007180592	50-3 Q
	8007010544	50-237 S		8007180592	50-3 Q
	8007010551*	50-237 S		8007210212	50-237 P
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	8007020408	50-454 K		8007220354*	TOPREP
	8007020408	50-454 K		8007220357*	TOPREP
	8007020408	50-454 K		8007220359*	TOPREP
	8007020408	50-454 K		8007220361*	TOPREP
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	8007020420*	50-454 K		8007220399	50-295 S
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	8007020756	50-249 Q		8007220406	50-304 S
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	8007070116	50-10 P		8007220409	50-304 S
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	8007070267	50-373 K		8007220412	50-304 S
	8007070345	50-237 P		8007220413	50-304 S
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	8007080162	50-265 S		8007220455	50-249 S
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	8007100004	50-10 Q		8007220583*	50-249 S
	8007100004	50-10 Q		8007220587	50-304 S
	8007100004	50-10 Q		8007220593*	50-304 S
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	8007100189*	50-237 S		8007230357	50-295 S
	8007100192*	50-237 S		8007230359	50-249 S
	8007100343	PRM		8007230397	50-265 S
	8007110206*	50-10 Q		8007230678*	50-10 D
	8007110235	PRM		8007240105	50-254 S
	8007140320	50-454 K		8007240107*	50-254 S
	8007140327	50-295 R		8007240112	50-265 S
	8007140327	50-295 R		8007240114*	50-265 S
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	8007140331*	50-295 R		8007240351*	50-454 Q
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	8007150476	50-295 P		8007250455*	50-373 A
	8007150527	50-373 A		8007250467	50-373 Q
	8007150616	50-254 J		8007250638	50-10 Q
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	8007150619	50-254 R		8007250638	50-10 Q
	8007150625*	50-254 R		8007250638	50-10 Q
	8007150625*	50-254 R		8007250638	50-10 Q
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	8007160606	50-373 A		8007250641	50-10 Q
	8007160627	50-599 C		8007250641	50-10 Q
	8007160630	50-237 Q		8007250641	50-10 Q
	8007160630	50-237 Q		8007250641	50-10 Q
	8007160655	50-295 S		8007250641	50-10 Q
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	8007160668	50-304 S		8007250641	50-10 Q
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	8007250650	50-10 Q		8007110404*	50-247 S
	8007250650	50-10 Q		8007140375	NUREG
	8007280074	50-254 Q		8007190669	50-3 R
	8007280470	50-265 P		8007170287	50-3 Q
	8007280474*	50-265 P		8007170363	50-3 R
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	8007280595	50-10 D		8007170363	50-3 R
	8007280605	50-295 P		8007170363*	50-3 R
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	8007300485	50-237 Q		8007220479*	50-247 R
	8007300485	50-237 Q		8007220504	50-247 P
	8007310353	50-254 Q		8007220523	50-3 R
	8007310353	50-254 Q		8007220523	50-3 R
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	8007150497	50-329 A		8007180092	50-409 Q
	8007150664	50-155 Q		8007180355	50-409 Q
	8007150803	50-255 Q		8007180362	50-409 Q
	8007160458	50-155 Q		8007210447	50-409 P
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	8007220484*	50-255 S		8007300399	TOPREP
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	8007220566	50-155 F	Davy McKee Corp	8007240013*	40-8452
	8007230395	50-255 Q		8007240015*	40-8452
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	8007080046	50-320 Q		8007070008*	XPORTLIC
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	8007080046	50-320 Q		8007110341	TOPREP
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	8007170393	50-220 P		8007310308	50-466 Q
	8007300032	PR	Lower Alloways Creek, NJ	8007110112	50-272 Q
League of Women Voters of San Luis Obispo, CA	8007010457	50-275 H	MagnaFlux Corp (subs of Peabody Gallion Corp)	8007020044	71-5
Lehigh Univ	8007140642	RES	Maine Public Service Co	8007020047*	71-5
	8007170460	RES	Maine Yankee Atomic Power Co	8007080038*	50-443 I
	8007310019	50-219 P		8007010339	50-309 S
Lester B Knight & Associates, Inc	8007290056*	MISC		8007030223	50-309 P
Levy, Outman, Goldberg & Kaplan	8007070092	PR		8007080217	50-309 I
Life Cycle Engineering, Inc	8007170535*	50-320 P		8007080413	50-309 S
Lockheed Environmental Sciences	8007010226*	50-206 R		8007080417*	50-309 S
	8007100268*	50-206 R		8007090295	50-309 P
Long Island Lighting Co	8007010066	50-516 Q		8007110386	50-309 R
	8007020073*	50-322 S		8007110389*	50-309 R
	8007030053	50-322 Q		8007140403	50-309 Q
	8007090243	50-322 K		8007170321	50-309 Q
	8007090245*	50-322 K		8007180090	50-309 Q
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	8007140390	50-322 S		8007210349*	50-309 R
	8007150635	50-322 A		8007210428	50-309 S
	8007160867*	50-322 Q		8007210431*	50-309 S
	8007170384	50-322 Q		8007210601	50-309 Q
	8007210040*	50-322 Q		8007250404	50-309 P
	8007210515	50-516 Q		8007250405*	50-309 P
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Manchester Memorial Hosp	8007110534	PR		8007070322*	50-320 P
Manchester, CT	8007150318*	70-2651		8007070343	50-289 P
Mapleton Intervenor	8007140017	50-329 Q		8007070343	50-289 P
	8007160649*	50-329 H		8007080074	50-289 P
Marine Biological Consultants, Inc ,	8007010226*	50-206 R		8007080211	50-289 S
	8007100268*	50-206 R		8007080214*	50-289 S
Mark IV Industries, NRD Div	8007110159	FOIA		8007080244	50-289 F
Marquette Univ	8007240258*	40-4337		8007080358	50-320 P
	8007250012*	40-4337		8007080358	50-320 P
Marrack, D	8007030025	50-466 Q		8007080375	50-289 Q
	8007030029*	50-466 Q		8007110015*	70-1333
	8007110080	50-466 Q		8007110020*	70-1333
	8007160560	50-466 Q		8007110023*	70-1333
	8007160565*	50-466 Q		8007110024*	70-1333
Marsh & McLennan, Inc , M & M Nuclear	8007220552	50-466 Q		8007110030*	50-289 J
Consultants, Inc Div	8007010516	50-259 J		8007110032*	50-320 J
	8007010523	50-272 J		8007110040*	50-320 J
	8007080261	50-364 J		8007110422	50-320 P
	8007150479	50-155 J		8007110446	50-289 Q
	8007190490	50-280 J		8007140006	50-320 T
	8007160415	PR		8007140224	50-289 Q
	8007310342	50-272 J		8007140346	50-289 P
	8007310342	50-272 J		8007140352	50-320 P
	8007310376	50-272 J		8007140365	50-289 P
	8007310376	50-272 J		8007140381	50-289 Q
	8007310435	50-302 J		8007140385	50-320 H
	8007310436	50-259 J		8007140385	50-320 H
	8007310436	50-259 J		8007140413	50-320 P
Marubeni America Corp (subs of Marubeni Corp)	8007290460	XPORTLIC		8007140419	50-320 P
Maryland, State of	8007290467*	XPORTLIC		8007140419	50-320 P
	8007020338*	State Prog		8007150497	50-320 P
Maryland, Univ of	8007070085	PR		8007150502*	50-320 P
	8007230495	50-166 R		8007150507	50-320 P
Massachusetts Institute of Technology	8007100030	PR		8007150513	50-320 S
	8007210258*	CONTRACT		8007150514*	50-320 S
Massachusetts Municipal Wholesale Co	8007080037*	50-443 I		8007150515	50-320 S
Massachusetts, State of	8007030365	PR		8007150519*	50-320 S
	8007160851*	COMMISSION		8007150587	50-289 P
Massachusetts, Univ of	8007100079	PR		8007150721	50-289 Q
Matheson Gas Products	8007310082	XPORTLIC		8007160431	50-320 Q
Mayer, Brown & Platt	8007020608	70-1308		8007160522	50-320 S
	8007140038	70-1308		8007160524	50-289 S
	8007220138	70-1308		8007160525*	50-320 S
	8007220147	70-1308		8007160526*	50-289 S
	8007220168	70-1308		8007160596	50-320 S
	8007220170	70-1308		8007160618	50-289 S
	8007230519	70-1308		8007160623*	50-289 S
McDermott, Hill & Emery	8007170388	50-445 M		8007160667	50-320 F
McGean Chemical Co , Inc	8007280270	FOIA		8007170338	50-320 P
McGraw-Hill Publications Co	8007020731*	CONTRACT		8007170340*	50-320 P
McPhillips, J L	8007110003	70-2909		8007170373	50-320 P
	8007110055	70-2909		8007170395	50-320 P
Medi-Physics, Inc	8007070178	PR		8007170442	50-320 P
Medinaelectric Cooperative, Inc	8007170388	50-445 M		8007170456	50-320 P
Memorial Hosp of Natrona County	8007100129	REQ00		8007180376	50-320 P
Casper, WY				8007180391	50-289 Q
Memphis State Univ	8007280286	50-538 F		8007180394	50-289 Q
Metal Bellows Corp	8007010572	XPORTLIC		8007180396	50-289 Q
	8007110528	XPORTLIC		8007180404	50-320 J
Metropolitan Edison Co	8007010155	50-289 Q		8007180404	50-320 J
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	8007010458*	50-320 S		8007210383	50-320 P
	8007010460	50-320 P		8007210398	50-289 Q
	8007010460	50-320 P		8007220442	50-320 P
	8007020482	50-320 Q		8007220471	50-289 F
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	8007080357*	PR		8007160642	50-416 S
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	8007230223	RES		8007160866*	50-416 Q
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	8007070134*	CONTRACT		8007170294*	50-416 S
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	8006300382*	50-416 F		8007290666	50-416 S
	8006300384*	50-416 F		8007290671	50-416 S
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	8007020538	50-416 S		8007290714	50-416 S
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	8007020603*	50-416 S		8007240036*	XPORTLIC
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	8007080169*	50-336 P		8007030183*	50-282 R
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	8007180413*	50-245 R		8007150481	50-282 Q
	8007210238	50-336 P		8007150611	50-263 R
	8007210245*	50-336 P		8007150614*	50-263 R
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	8007220457	50-245 P		8007160707	50-282 Q
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	8007250410*	50-336 S		8007210196*	50-263 P
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	8007110091*	50-320 J	Oak Ridge National Laboratory	8007020356	RES
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	8007070191	70-143		8007030001	PR
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	8007070335*	70-143		8007070385*	50-285 S
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	8007170344*	50-566 S		8007230486	50-328 S
	8007170344*	50-566 S		8007230487	50-390 S
	8007170356	50-566 S		8007230487	50-390 S
	8007170356	50-566 S		8007230490	50-259 S
	8007170358*	50-566 S		8007230491*	50-259 S
	8007170358*	50-566 S		8007230494	50-328 Q
	8007170513	50-390 S		8007230499	50-327 F
	8007170513	50-390 S		8007230505	50-390 S
	8007170525*	50-390 S		8007230505	50-390 S
	8007170525*	50-390 S		8007230511	50-327 A
	8007170560	50-260 P		8007230523	50-259 S
	8007170591	50-390 S		8007230528	50-318 S
	8007170591	50-390 S		8007230531*	50-259 S
	8007170664	50-328 S		8007230533	50-327 P
	8007170664	50-328 S		8007230533	50-327 P
	8007170664	50-328 S		8007230575	50-327 F
	8007180301	50-296 S		8007230575	50-327 F
	8007180314*	50-296 S		8007230582	50-390 Q
	8007180523	50-259 Q		8007230587	50-390 S
	8007210036	50-327 Q		8007230587	50-390 S
	8007210036	50-327 Q		8007230591*	50-390 S
	8007210036	50-327 Q		8007230591*	50-390 S
	8007210036	50-327 Q		8007230726	50-259 Q
	8007210091	50-259 Q		8007230726	50-259 Q
	8007210091	50-259 Q		8007230726	50-259 Q
	8007210091	50-259 Q		8007240279*	50-518 Q
	8007210103	50-259 Q		8007240455	50-259 S
	8007210103	50-259 Q		8007250414	50-327 S
	8007210461	50-327 S		8007250416*	50-327 S
	8007210475*	50-327 S		8007250418	50-327 S
	8007210596	50-327 Q		8007250436	50-327 S
	8007220236	50-518 Q		8007250499*	50-327 S
	8007220342	50-259 R		8007250585	40-1341
	8007220342	50-259 R		8007250596	50-259 Q
	8007220342	50-259 R		8007250596	50-259 Q
	8007220346*	50-259 R		8007250596	50-259 Q
	8007220346*	50-259 R		8007280001	50-327 P
	8007220346*	50-259 R		8007280001	50-327 P
	8007220358	50-327 R		8007280468*	50-259 Q
	8007220360*	50-327 R		8007280468*	50-259 Q
	8007220376	50-259 P		8007280468*	50-259 Q
	8007220376	50-259 P		8007280498	50-327 Q
	8007220376	50-259 P		8007280498	50-327 Q
	8007220377*	50-259 P		8007280498	50-327 Q
	8007220377*	50-259 P		8007280548	50-327 F
	8007220377*	50-259 P		8007280548	50-327 F
	8007220377*	50-259 P		8007280615	50-259 Q
	8007220443	50-259 R		8007280615	50-259 Q
	8007220443	50-259 R		8007280615	50-259 Q
	8007220443	50-259 R		8007280615	50-259 Q
	8007220490	50-553 S		8007280623	50-327 P
	8007220460	50-327 A		8007280623	50-327 P
	8007220462*	50-259 R		8007280660	50-438 S
	8007220462*	50-259 R		8007290479	50-327 Q
	8007220462*	50-259 R		8007290578	50-327 S
	8007220469	50-327 S		8007290610	50-328 S
	8007220474*	50-327 S		8007290632	50-328 S
	8007220481	50-259 R		8007290633	50-327 S
	8007220481	50-259 R		8007290636	50-327 S
	8007220481	50-259 R		8007290639*	50-327 S
	8007220491*	50-259 R		8007290646	50-327 S
	8007220491*	50-259 R		8007290649	50-327 S
	8007220491*	50-259 R		8007290651	50-327 P
	8007220522	50-259 Q		8007290656*	50-327 S
	8007220522	50-259 Q		8007290657	50-259 S
	8007220522	50-259 Q		8007290659*	50-327 S
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	8007220568	50-327 S		8007290664*	50-259 S
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	8007230285	50-566 S		8007290673*	50-327 S
	8007230408	50-327 P		8007290675	50-327 S
	8007230408	50-327 P		8007290679	50-327 P
	8007230431	50-328 S		8007290679	50-327 P
	8007230445	50-259 S		8007290679	50-327 P
	8007230452*	50-259 S		8007290681*	50-327 S
	8007230467	50-327 P		8007290685	50-327 S
	8007230467	50-327 P		8007290693*	50-327 S
	8007230470	50-259 S		8007290695	50-296 S
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	8007290757	50-327 P	Time & Frequency Technology, Inc	8007220224*	MISC
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	8007290813	50-370 Q		8007020040	50-346 Q
	8007290818*	50-327 S		8007030260	50-346 S
	8007290820	50-276 S		8007030264*	50-346 S
	8007290822	50-327 S		8007090284	50-346 F
	8007290827*	50-327 S		8007110391	50-346 S
	8007290829*	50-296 S		8007110397*	50-346 S
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	8007290927	PR		8007110416*	50-346 S
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	8007300374	50-327 K		8007110427	50-346 S
	8007300376*	50-327 K		8007110434*	50-346 S
	8007300376*	50-327 K		8007110440	50-346 S
	8007300434	50-327 F		8007110448*	50-346 S
	8007300434	50-327 F		8007140237	50-346 Q
	8007300572	50-259 Q		8007140318	50-346 R
	8007300572	50-259 Q		8007140322*	50-346 R
	8007310056	50-327 Q		8007150560	50-346 S
	8007310067	50-259 Q		8007150566*	50-346 S
	8007310067	50-259 Q		8007150609	50-346 S
	8007310067	50-259 Q		8007150670	50-346 P
	8007310208	50-259 Q		8007150824	50-346 Q
	8007310208	50-259 Q		8007170064	50-346 Q
	8007310208	50-259 Q		8007170441	50-346 S
	8007310323	50-327 P		8007170450*	50-346 S
	8007310325*	50-327 P		8007170532	50-346 Q
	8007310355	50-259 Q		8007180271	50-346 Q
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	8007160543	50-280 Q		8007280440	50-339 F
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	8007160671	50-339 P		8007280607	50-280 S
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NUREG/CR-1504	8007240459	NUREG	ANL-80-47	WCAP-9570 R1	8007020644*	TOPREP	
NUREG/CR-1512	8007170618	NUREG	ATR-80(7814)-1	WCAP-9744	8007220499*	TOPREP	
NUREG/CR-1513	8007310471	NUREG	BNL-NUREG-51219	WCAP-9749	8007020596*	TOPREP	
NUREG/CR-1520	8007310009	NUREG	E00-2045	WCAP-9754	8007220503*	TOPREP	
NUREG/CR-1520	8007280683	NUREG	E00-2045	WMTP 11 21 R0	8007210452*	50-266	P
NUREG/CR-1523	8007090371	NUREG	ORNL/NUREG/TH/-	WMTP 11 21 R0	8007210460*	50-266	P
NUREG/CR-1555	8007230201	NUREG	BMI-2064	WMTP 11 22 R0	8007210465*	50-266	P
NUREG/CR-1557	8007240394	NUREG	BMI-2038	WMTP 11 22 R0	8007210469*	50-266	P
NUREG/CR-1580 V1	8007090166*	NUREG		Y1003J01A12	8007170574*	50-260	P
NUREG/CR-1580 V2	8007090167*	NUREG					
NUS-3544	8007220111*	WASTE MGT	16693				
NUS-3582	8007220036*	WASTE MGT	16693				
NUS-3594	8007220032*	WASTE MGT	16693				
NUS-3595	8007220101*	WASTE MGT	16693				
ONWI-18	8007300249	PR	111-016				

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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8005090524	8005090523	80/02/26	PT9
8005090527	8005090523	80/02/26	PT9
8005090529	8005090523	80/02/26	PT9
8005290607	8005290603	80/03/07	PT9
8005290612	8005290603	80/03/07	PT9
8005290616	8005290603	80/03/07	PT9
8006110739	8006110736	80/04/24	27-10
8006200071	8006200066	80/03/23	50-488 Q
8006240082	8006240081	80/03/28	40-1142
8006260145	8006260142	80/06/10	50-255 P
8006300112	8006300097	80/03/23	ACRS
8006300138	8006300114	80/03/14	50-329 Q
8006300362	8006300373	80/06/27	50-416 F
8006300384	8006300373	80/06/27	50-416 F
8007010004	8007010002	80/06/16	50-397 A
8007010007	8007010002	80/06/16	50-397 A
8007010008	8007010003	80/06/09	50-237 P
8007010010	8007010006	80/03/25	70-B24
8007010011	8007010003	80/06/09	50-237 P
8007010017	8007010013	80/06/10	ORG
8007010018	8007010002	80/06/16	50-397 A
8007010021	8007010002	80/06/16	50-397 A
8007010023	8007010002	80/06/16	50-397 A
8007010029	8007010015	80/06/17	QA999
8007010032	8007010002	80/06/16	50-397 A
8007010033	8007010002	80/06/16	50-397 A
8007010034	8007010015	80/06/17	QA999
8007010038	8007010002	80/06/16	50-397 A
8007010039	8007010015	80/06/17	QA999
8007010041	8007010002	80/06/16	50-397 A
8007010045	8007010002	80/06/16	50-397 A
8007010046	8007010031	80/06/16	50-546 H
8007010049	8007010002	80/06/16	50-397 A
8007010051	8007010015	80/06/17	QA999
8007010052	8007010002	80/06/16	50-397 A
8007010054	8007010002	80/06/16	50-397 A
8007010055	8007010031	80/06/16	50-546 H
8007010058	8007010002	80/06/16	50-397 A
8007010059	8007010002	80/06/16	50-397 A
8007010060	8007010047	80/06/09	40-2674
8007010061	8007010002	80/06/16	50-397 A
8007010064	8007010002	80/06/16	50-397 A
8007010067	8007010047	80/06/09	40-2674
8007010068	8007010002	80/06/16	50-397 A
8007010073	8007010002	80/06/16	50-397 A
8007010076	8007010002	80/06/16	50-397 A
8007010077	8007010047	80/06/09	40-2674
8007010082	8007010070	80/06/20	FOIA
8007010083	8007010002	80/06/16	50-397 A
8007010085	8007010047	80/06/09	40-2674

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007010088	8007010070	80/06/20	50-249 P
8007010090	8007010002	80/06/16	50-397 A
8007010091	8007010047	80/06/09	40-2674
8007010092	8007010002	80/06/16	50-397 A
8007010093	8007010070	80/06/20	FOIA
8007010095	8007010002	80/06/16	50-397 A
8007010097	8007010047	80/06/09	40-2674
8007010098	8007010002	80/06/16	50-397 A
8007010099	8007010070	80/06/20	50-309 P
8007010103	8007010070	80/06/20	50-249 P
8007010106	8007010101	80/05/22	71-576B
8007010108	8007010070	80/06/20	FOIA
8007010109	8007010105	80/06/11	70-143
8007010114	8007010070	80/06/20	FOIA
8007010117	8007010105	80/06/11	70-143
8007010119	8007010070	80/06/20	50-265 P
8007010121	8007010101	80/05/22	71-576B
8007010125	8007010105	80/06/11	70-143
8007010126	8007010070	80/06/20	FOIA
8007010133	8007010126	80/06/17	State Prng
8007010134	8007010070	80/06/20	50-293 P
8007010140	8007010129	80/02/01	40-872B
8007010141	8007010070	80/06/20	50-293 P
8007010142	8007010135	80/06/04	QA999
8007010145	8007010070	80/06/20	FOIA
8007010147	8007010135	80/06/04	QA999
8007010149	8007010070	80/06/20	FOIA
8007010151	8007010135	80/06/04	QA999
8007010152	8007010070	80/06/20	FOIA
8007010154	8007010135	80/06/04	QA999
8007010158	8007010070	80/06/20	FOIA
8007010161	8007010070	80/06/20	FOIA
8007010163	8007010135	80/06/04	QA999
8007010165	8007010070	80/06/20	FOIA
8007010167	8007010135	80/06/04	QA999
8007010168	8007010070	80/06/20	FOIA
8007010171	8007010135	80/06/04	QA999
8007010172	8007010164	80/06/11	50-333 Q
8007010173	8007010070	80/06/20	FOIA
8007010176	8007010070	80/06/20	FOIA
8007010181	8007010070	80/06/20	FOIA
8007010184	8007010094	80/06/13	70-2885
8007010185	8007010180	80/05/28	40-6789
8007010187	8007010070	80/06/20	FOIA
8007010191	8007010070	80/06/20	FOIA
8007010193	8007010190	80/06/24	50-237 P
8007010194	8007010070	80/06/20	FOIA
8007010195	8007010189	80/06/13	70-283B
8007010197	8007010180	80/05/28	40-6789
8007010198	8007010070	80/06/20	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007010199	8007010192	80/06/13	50-247 P	8007010529	8007010524	80/06/27	50-306 S
8007010204	8007010070	80/06/20	FOIA	8007010532	8007010525	80/06/25	50-327 S
8007010207	8007010070	80/06/20	FOIA	8007010535	8007010527	80/06/24	50-368 S
8007010209	8007010180	80/05/28	40-6789	8007010536	8007010526	80/06/26	50-334 S
8007010210	8007010070	80/06/20	FOIA	8007010537	8007010533	80/06/23	50-206 S
8007010212	8007010203	80/05/19	50-498 Q	8007010539	8007010528	80/06/23	50-327 S
8007010215	8007010070	80/06/20	FOIA	8007010541	8007010534	80/06/25	50-327 S
8007010218	8007010070	80/06/20	FOIA	8007010542	8007010531	80/06/26	50-263 S
8007010222	8007010070	80/06/20	FOIA	8007010545	8007010540	80/06/25	50-293 S
8007010223	8007010219	80/05/30	50-443 Q	8007010551	8007010544	80/06/24	50-237 S
8007010226	8007010216	80/06/25	50-206 R	8007010552	8007010547	80/06/09	COMMISSION
8007010227	8007010070	80/06/20	FOIA	8007010555	8007010547	80/06/09	50-320 P
8007010229	8007010219	80/05/30	50-443 Q	8007010562	8007010539	80/05/30	40-1162
8007010230	8007010070	80/06/20	FOIA	8007010564	8007010556	80/06/20	50-325 S
8007010232	8007010219	80/05/30	50-443 Q	8007010574	8007010570	80/06/13	71-384
8007010233	8007010070	80/06/20	FOIA	8007010578	8007010573	80/06/16	70-1308
8007010234	8007010231	80/06/20	50-267 Q	8007010579	8007010576	80/06/12	71-252
8007010235	8007010219	80/05/30	50-443 Q	8007010582	8007010580	80/06/08	CONTRACT
8007010238	8007010070	80/06/20	FOIA	8007010583	8007010581	80/06/18	50-282 P
8007010241	8007010070	80/06/20	FOIA	8007010585	8007010581	80/06/18	50-282 P
8007010244	8007010070	80/06/20	FOIA	8007010592	8007010590	80/06/06	40-8647
8007010247	8007010070	80/06/20	FOIA	8007010598	8007010595	80/05/14	71-5980
8007010263	8007010256	80/06/16	50-484 O	8007010600	8007010595	80/05/14	71-5980
8007010274	8007010270	80/06/16	WASTE MGT	8007010602	8007010595	80/05/14	71-5980
8007010281	8007010056	80/06/09	70-1062	8007010603	8007010595	80/05/14	71-5980
8007010291	8007010285	80/04/24	50-334 Q	8007010605	8007010595	80/05/14	71-5980
8007010295	8007010293	80/06/13	70-824	8007010611	8007010609	80/06/10	40-8027
8007010301	8007010293	80/06/13	70-824	8007010615	8007010609	80/06/10	40-8027
8007010306	8007010299	80/04/24	50-219 Q	8007010619	8007010613	80/06/16	CONTRACT
8007010343	8007010341	80/06/25	50-382 F	8007010627	8007010624	80/04/16	CONTRACT
8007010346	8007010344	80/06/23	50-267 R	8007020005	8007020002	80/05/28	70-135
8007010350	8007010338	80/06/25	50-518 A	8007020008	8007020002	80/05/28	70-135
8007010364	8007010358	80/06/27	50-361 A	8007020009	8007020007	80/05/15	CONTRACT
8007010373	8007010369	80/06/19	50-313 F	8007020012	8007020002	80/05/28	70-135
8007010374	8007010358	80/06/27	50-361 A	8007020017	8007020015	80/05/23	70-1143
8007010375	8007010353	80/06/24	50-339 S	8007020022	8007020015	80/05/23	70-1143
8007010377	8007010370	80/06/25	50-296 S	8007020025	8007020024	80/05/28	CONTRACT
8007010380	8007010369	80/06/19	50-313 F	8007020031	8007020027	80/06/13	50-546 Q
8007010381	8007010376	80/06/27	50-306 P	8007020041	8007020035	80/05/28	50-277 Q
8007010385	8007010382	80/06/23	50-327 S	8007020047	8007020044	80/06/12	71-5
8007010390	8007010389	80/06/13	50-317 R	8007020049	8007020035	80/05/28	50-277 Q
8007010392	8007010389	80/06/13	50-317 R	8007020060	8007020035	80/05/28	50-277 Q
8007010393	8007010178	80/05/22	50-255 Q	8007020070	8007020035	80/05/28	50-277 Q
8007010394	8007010340	80/06/26	50-281 S	8007020073	8007020066	78/09/14	50-322 S
8007010400	8007010396	80/06/24	50-334 S	8007020088	8007020082	80/06/26	50-10 U
8007010405	8007010391	80/06/25	50-271 S	8007020095	8007020089	79/09/13	TOPREP
8007010412	8007010406	80/06/27	50-348 S	8007020096	8007020090	80/06/11	50-443 H
8007010414	8007010407	80/06/26	50-368 S	8007020103	8007020097	80/05/30	70-1100
8007010415	8007010398	80/06/26	50-339 S	8007020105	8007020102	80/05/30	71-6078
8007010419	8007010417	80/06/25	50-327 S	8007020106	8007020097	80/05/30	70-1100
8007010420	8007010409	80/06/25	50-266 S	8007020108	8007020102	80/05/30	71-6078
8007010421	8007010425	80/06/25	50-324 Q	8007020112	8007020102	80/05/30	71-6078
8007010438	8007010435	80/06/23	50-327 S	8007020114	8007020107	80/06/06	70-1100
8007010439	8007010434	80/06/26	50-346 S	8007020115	8007020102	80/05/30	71-6078
8007010440	8007010437	80/06/27	50-368 S	8007020121	8007020097	80/05/30	70-1100
8007010441	8007010436	80/06/25	50-368 S	8007020135	8007020128	80/06/10	WASTE MGT
8007010442	8007010429	80/06/26	50-280 S	8007020144	8007020139	79/11/14	MISC
8007010446	8007010444	80/06/25	50-348 S	8007020149	8007020131	80/06/13	50-361 Q
8007010450	8007010445	80/06/24	50-336 S	8007020158	8007020131	80/06/13	50-361 Q
8007010451	8007010447	80/06/27	50-155 P	8007020164	8007020155	80/05/27	50-352 S
8007010455	8007010448	80/06/27	50-286 S	8007020166	8007020131	80/06/13	50-361 Q
8007010456	8007010396	80/06/24	50-334 S	8007020167	8007020159	79/11/26	50-329 A
8007010458	8007010454	80/06/26	50-320 S	8007020174	8007020169	80/06/16	50-150 P
8007010477	8007010471	80/06/25	50-285 S	8007020175	8007020131	80/06/13	50-361 Q
8007010480	8007010470	80/06/25	50-313 R	8007020188	8007020129	80/06/05	COMMISSION
8007010485	8007010481	80/06/27	50-333 S	8007020191	8007020131	80/06/13	50-361 Q
8007010488	8007010484	80/06/25	50-295 S	8007020195	8007020183	80/06/19	50-10 H
8007010491	8007010483	80/06/19	50-335 S	8007020203	8007020183	80/06/19	50-10 H
8007010495	8007010486	80/06/25	50-333 S	8007020211	8007020199	80/06/11	50-295 Q
8007010500	8007010493	80/06/26	50-295 S	8007020217	8007020198	80/06/18	50-324 H
8007010502	8007010499	80/06/25	50-327 S	8007020220	8007020213	80/05/08	70-1151
8007010503	8007010494	80/06/24	50-366 S	8007020225	8007020216	80/05/08	50-334 Q
8007010505	8007010497	80/06/24	50-237 S	8007020233	8007020230	80/06/17	70-2910
8007010506	8007010496	80/06/23	50-267 S	8007020237	8007020229	80/06/09	50-320 H
8007010508	8007010496	80/06/23	50-325 S	8007020271	8007020267	80/06/18	50-259 Q
8007010509	8007010496	80/06/23	50-327 S	8007020275	8007020267	80/06/18	50-259 Q
8007010510	8007010496	80/06/23	50-366 S	8007020279	8007020264	80/06/09	WASTE MGT
8007010511	8007010496	80/06/23	50-333 S	8007020287	8007020284	80/02/12	FOIA
8007010512	8007010496	80/06/23	50-325 S	8007020290	8007020288	80/06/17	50-344 P
8007010513	8007010496	80/06/23	50-325 S	8007020292	8007020284	80/02/12	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007020294	8007020288	80/06/17	50-344 P	8007030035	8007030031	80/05/09	40-8647
8007020301	8007020298	80/06/19	50-321 Q	8007030038	8007030033	80/06/23	FDIA
8007020305	8007020298	80/06/19	50-321 Q	8007030039	8007030031	80/05/09	40-8647
8007020313	8007020303	80/06/04	50-320 U	8007030040	8007030036	80/06/09	50-369 Q
8007020321	8007020317	80/06/02	50-335 Q	8007030047	8007030031	80/05/09	40-8647
8007020323	8007020303	80/06/04	50-320 U	8007030050	8007030045	80/05/13	PR
8007020326	8007020317	80/06/02	50-335 Q	8007030055	8007030031	80/05/09	40-8647
8007020331	8007020325	80/06/13	COMMISSION	8007030059	8007030045	80/05/13	PR
8007020336	8007020325	80/06/13	COMMISSION	8007030071	8007030068	80/06/13	CONTRACT
8007020338	8007020099	80/05/21	State Prog	8007030135	8007030131	80/06/30	50-280 P
8007020350	8007010006	80/03/25	70-824	8007030180	8007030178	80/06/30	50-282 R
8007020354	8007020349	80/06/24	50-317 P	8007030183	8007030178	80/06/30	50-282 R
8007020357	8007020109	80/06/19	50-247 P	8007030189	8007030185	80/07/01	50-413 A
8007020358	8007020339	80/06/30	70-27	8007030208	8007030194	80/06/04	50-285 P
8007020361	8007020334	80/06/24	50-324 B	8007030209	8007030204	80/06/17	PR
8007020365	8007020339	80/05/30	70-27	8007030213	8007030210	80/06/16	50-273 P
8007020366	8007020362	80/06/30	50-204 P	8007030217	8007030212	80/06/26	50-331 S
8007020372	8007020362	80/06/30	50-204 P	8007030231	8007030228	80/06/19	70-1113
8007020375	8007020370	80/05/14	50-67 R	8007030233	8007030224	80/06/26	50-331 S
8007020382	8007020370	80/05/14	50-67 R	8007030241	8007030238	80/06/26	50-331 S
8007020398	8007020386	80/06/10	CONTRACT	8007030248	8007030245	80/06/30	50-414 A
8007020403	8007020397	80/06/27	50-382 B	8007030251	8007030250	80/07/01	50-255 P
8007020411	8007020402	80/06/11	50-409 D	8007030264	8007030260	80/06/27	50-346 S
8007020413	8007020406	80/06/10	PR	8007030267	8007030262	80/06/30	50-337 S
8007020420	8007020408	80/06/27	50-454 K	8007030269	8007030263	80/06/30	50-338 S
8007020423	8007020417	80/06/23	50-268 P	8007030271	8007030270	80/06/30	50-338 S
8007020428	8007020422	80/06/19	71-6698	8007030274	8007030272	80/06/24	50-366 S
8007020431	8007020429	80/06/13	70-2609	8007030275	8007030273	80/06/30	50-337 S
8007020437	8007020432	80/06/11	50-271 Q	8007030278	8007030276	80/06/24	50-321 S
8007020442	8007020436	80/06/27	50-317 P	8007030279	8007030277	80/06/26	50-366 S
8007020443	8007020130	80/06/12	ORO	8007030282	8007030280	80/06/24	50-366 S
8007020448	8007020436	80/06/27	50-317 P	8007030283	8007030281	80/06/30	50-339 S
8007020455	8007020431	80/06/18	50-271 H	8007030286	8007030284	80/06/25	50-321 S
8007020485	8007020481	80/06/19	50-3 Q	8007030288	8007030285	80/07/01	50-339 S
8007020493	8007020490	80/06/17	50-193 P	8007030289	8007030287	80/07/01	50-293 S
8007020506	8007020500	80/06/18	71-5942	8007030293	8007030290	80/07/01	50-289 Q
8007020517	8007020512	80/06/18	71-9016	8007030294	8007030291	80/07/02	70-2909
8007020522	8007020518	80/06/17	71-381	8007030295	8007030292	80/06/17	70-143
8007020523	8007020520	80/06/26	50-366 S	8007030296	8007030290	80/07/01	50-289 Q
8007020529	8007020525	80/06/26	50-328 S	8007030297	8007030290	80/07/01	50-289 Q
8007020532	8007020527	80/06/18	71-9015	8007030298	8007030292	80/06/17	70-143
8007020533	8007020531	80/06/25	50-528 S	8007030299	8007030290	80/07/01	50-289 Q
8007020537	8007020538	80/06/24	50-414 S	8007030301	8007030290	80/07/01	50-289 Q
8007020541	8007020538	80/06/24	50-414 S	8007030302	8007030290	80/07/01	50-289 Q
8007020545	8007020543	80/06/26	50-328 S	8007030303	8007030290	80/07/01	50-289 Q
8007020547	8007020546	80/06/25	50-334 R	8007030304	8007030290	80/07/01	50-289 Q
8007020551	8007020544	80/06/26	50-328 S	8007030346	8007030336	80/06/12	CONTRACT
8007020553	8007020542	80/06/10	CONTRACT	8007030357	8007030353	80/06/13	CONTRACT
8007020554	8007020550	80/06/16	50-320 Q	8007030363	8007030358	80/06/02	40-8502
8007020574	8007020557	80/06/30	50-255 P	8007030364	8007030358	80/06/02	40-8502
8007020581	8007020557	80/06/30	50-255 P	8007030370	8007030368	80/05/07	70-1201
8007020583	8007020484	80/06/19	71-9022	8007030378	8007030375	80/06/13	71-9039
8007020588	8007020557	80/06/30	50-255 P	8007030376	8007030375	80/06/13	71-9039
8007020593	8007020557	80/06/30	50-255 P	8007030379	8007030375	80/06/13	71-9039
8007020596	8007020590	80/06/30	TDFREP	8007030381	8007030375	80/06/13	71-9039
8007020598	8007020592	80/06/30	50-338 P	8007030384	8007030375	80/06/13	71-9039
8007020599	8007020557	80/06/30	50-255 P	8007030385	8007030375	80/06/13	71-9039
8007020600	8007020557	80/06/30	50-255 P	8007030386	8007030375	80/06/13	71-9039
8007020603	8007020601	80/06/13	50-414 S	8007030387	8007030375	80/06/13	71-9039
8007020610	8007020607	80/06/26	50-309 Q	8007030395	8007030389	80/06/13	70-333
8007020611	8007020608	80/06/12	70-1308	8007070003	8007070003	80/05/09	70-2478
8007020632	8007020630	80/06/25	50-414 S	8007070004	8007070004	80/06/16	XPORLILIC
8007020642	8007020638	80/06/27	50-321 S	8007070008	8007070004	80/06/16	XPORLILIC
8007020644	8007020641	80/06/30	TDFREP	8007070014	8007070010	80/06/19	70-143
8007020647	8007020645	80/06/27	70-143	8007070015	8007070010	80/06/19	70-143
8007020652	8007020650	80/06/04	71-381	8007070017	8007070010	80/06/19	70-143
8007020656	8007020645	80/06/27	70-143	8007070019	8007070010	80/06/19	70-143
8007020660	8007020645	80/06/27	70-143	8007070024	8007070023	80/06/12	XPORLILIC
8007020674	8007020672	80/06/11	COMMISSION	8007070031	8007070026	80/06/19	50-514 D
8007020678	8007020675	80/06/10	50-498 A	8007070033	8007070026	80/06/19	50-514 D
8007020685	8007020651	80/06/06	71-9130	8007070036	8007070026	80/06/19	50-514 D
8007020693	8007020688	80/06/25	50-281 H	8007070039	8007070026	80/06/24	50-269 P
8007020712	8007020708	80/06/09	WASTE MGT	8007070040	8007070026	80/06/19	50-514 D
8007020731	8007020730	80/06/06	CONTRACT	8007070044	8007070026	80/06/19	50-514 D
8007030011	8007030004	80/06/23	70-2478	8007070045	8007070042	80/06/13	40-1341
8007030016	8007030004	80/06/23	70-2478	8007070046	8007070026	80/06/19	50-514 D
8007030019	8007030013	80/06/23	50-856 H	8007070049	8007070026	80/06/19	50-514 D
8007030020	8007030004	80/06/23	70-2478	8007070050	8007070026	80/06/19	50-514 D
8007030028	8007030022	80/06/19	70-1151	8007070053	8007070026	80/06/19	50-514 D
8007030029	8007030025	80/06/11	50-466 Q	8007070054	8007070052	80/06/18	CONTRACT

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007070055	8007070026	80/06/19	50-514 D
8007070056	8007070051	80/05/21	50-282 Q
8007070057	8007070052	80/06/18	CONTRACT
8007070058	8007070052	80/06/18	CONTRACT
8007070060	8007070052	80/06/18	CONTRACT
8007070061	8007070051	80/05/21	50-282 G
8007070062	8007070052	80/06/18	CONTRACT
8007070064	8007070059	80/06/20	50-280 H
8007070069	8007070059	80/06/20	50-280 H
8007070074	8007070072	80/05/23	50-10 G
8007070075	8007070059	80/06/20	50-280 H
8007070079	8007070059	80/06/20	50-280 H
8007070080	8007070072	80/05/23	50-10 G
8007070087	8007070083	80/05/23	50-482 G
8007070091	8007070083	80/05/23	50-482 G
8007070098	8007070095	80/06/17	50-341 S
8007070100	8007070097	80/06/24	50-335 G
8007070102	8007070097	80/06/24	50-335 G
8007070103	8007070097	80/06/24	50-335 G
8007070107	8007070097	80/06/24	50-335 G
8007070130	8007070119	80/06/26	50-329 A
8007070133	8007070128	80/06/13	71-392
8007070134	8007070129	80/06/10	CONTRACT
8007070161	8007070157	80/06/20	50-284 G
8007070162	8007070151	80/06/19	50-320 H
8007070169	8007070163	80/05/19	50-389 G
8007070176	8007070168	80/06/30	50-348 R
8007070179	8007070177	80/06/06	71-9130
8007070180	8007070168	80/06/30	50-348 R
8007070182	8007070177	80/06/06	71-9130
8007070185	8007070177	80/06/06	71-9130
8007070190	8007070168	80/06/30	50-348 R
8007070194	8007070168	80/06/30	50-348 R
8007070198	8007070187	80/06/24	70-1113
8007070199	8007070168	80/06/30	50-348 R
8007070204	8007070168	80/06/30	50-348 R
8007070206	8007070153	80/07/01	50-275 A
8007070208	8007070168	80/06/30	50-348 R
8007070214	8007070168	80/06/30	50-348 R
8007070217	8007070168	80/06/30	50-348 R
8007070219	8007070168	80/06/30	50-348 R
8007070223	8007070168	80/06/30	50-348 R
8007070226	8007070168	80/06/30	50-348 R
8007070228	8007070168	80/06/30	50-348 R
8007070229	8007070224	80/07/02	50-280 S
8007070230	8007070168	80/06/30	50-348 R
8007070232	8007070168	80/06/30	50-348 R
8007070237	8007070234	80/06/27	50-325 S
8007070254	8007070252	80/07/01	50-331 P
8007070255	8007070252	80/07/01	50-331 P
8007070256	8007070248	80/06/30	50-289 S
8007070263	8007070259	80/06/27	50-219 S
8007070270	8007070269	80/07/03	50-395 C
8007070289	8007070283	80/06/27	50-272 P
8007070307	8007070300	80/07/02	50-344 F
8007070313	8007070302	80/06/30	50-289 S
8007070315	8007070310	80/07/01	50-484 O
8007070322	8007070320	80/07/02	50-320 P
8007070323	8007070319	80/06/30	50-269 S
8007070324	8007070318	80/06/27	50-336 S
8007070335	8007070333	80/06/27	70-143
8007070337	8007070337	80/06/27	50-320 Q
8007070356	8007070348	80/06/13	50-272 R
8007070363	8007070358	80/07/02	50-339 G
8007070365	8007070337	80/06/27	50-320 Q
8007070371	8007070337	80/06/27	50-320 Q
8007070372	8007070361	80/06/27	50-336 S
8007070379	8007070374	80/07/02	50-339 S
8007070381	8007070373	80/07/03	50-338 S
8007070382	8007070378	80/06/25	50-293 S
8007070383	8007070373	80/06/25	50-285 S
8007070388	8007070387	80/07/01	50-293 S
8007070397	8007070389	80/07/01	50-280 S
8007070399	8007070394	80/06/21	50-348 Q
8007070418	8007070414	80/06/18	CONTRACT
8007080003	8007080001	80/07/03	50-320 Q
8007080005	8007080004	80/06/27	50-289 G
8007080006	8007080001	80/07/03	50-320 Q
8007080011	8007080010	80/07/03	50-443 I
8007080012	8007080010	80/07/03	50-443 I

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8007080014	8007080010	80/07/03	50-443 I
8007080015	8007080013	80/06/30	50-466 Q
8007080016	8007080010	80/07/03	50-443 I
8007080017	8007080013	80/06/30	50-466 Q
8007080018	8007080010	80/07/03	50-443 I
8007080019	8007080010	80/07/03	50-443 I
8007080020	8007080010	80/07/03	50-443 I
8007080022	8007080010	80/07/03	50-443 I
8007080025	8007080010	80/07/03	50-443 I
8007080028	8007080010	80/07/03	50-443 I
8007080031	8007080010	80/07/03	50-443 I
8007080033	8007080010	80/07/03	50-443 I
8007080037	8007080010	80/07/03	50-443 I
8007080038	8007080010	80/07/03	50-443 I
8007080040	8007080010	80/07/03	50-443 I
8007080050	8007080043	80/06/26	50-289 Q
8007080072	8007080069	80/07/03	50-338 P
8007080083	8007080081	80/07/01	50-341 A
8007080084	8007080080	80/07/03	50-334 P
8007080154	8007080144	80/07/02	50-368 S
8007080166	8007080160	80/06/27	50-368 S
8007080169	8007080164	80/06/26	50-336 P
8007080172	8007080162	80/06/26	50-336 P
8007080176	8007080164	80/06/26	50-336 P
8007080178	8007080171	80/06/27	50-368 S
8007080185	8007080180	80/06/27	50-325 S
8007080192	8007080182	80/07/02	50-293 S
8007080199	8007080189	80/07/01	50-255 S
8007080200	8007080196	80/07/02	50-293 S
8007080205	8007080202	80/07/03	50-293 S
8007080207	8007080201	80/07/02	50-270 S
8007080208	8007080204	80/07/02	50-305 P
8007080214	8007080211	80/07/03	50-289 S
8007080215	8007080210	80/07/01	50-267 S
8007080228	8007080222	80/06/30	50-364 A
8007080232	8007080222	80/06/30	50-364 A
8007080236	8007080222	80/06/30	50-364 A
8007080239	8007080234	80/07/03	50-382 S
8007080243	8007080222	80/06/30	50-364 A
8007080250	8007080222	80/06/30	50-364 A
8007080257	8007080249	80/06/30	50-400 S
8007080262	8007080254	80/06/19	50-267 S
8007080273	8007080268	80/06/19	50-267 S
8007080277	8007080270	80/06/26	50-312 S
8007080278	8007080273	80/06/27	40-8056
8007080280	8007080267	80/06/30	50-272 S
8007080285	8007080274	80/07/01	TOPREP
8007080288	8007080283	80/06/27	50-327 S
8007080290	8007080284	80/06/25	50-335 S
8007080291	8007080281	80/06/30	50-327 S
8007080296	8007080292	80/07/01	50-271 Q
8007080297	8007080293	80/06/27	50-259 S
8007080302	8007080298	80/06/12	50-298 S
8007080304	8007080289	80/07/01	50-267 S
8007080305	8007080300	80/07/02	50-409 P
8007080308	8007080301	80/06/27	50-259 S
8007080327	8007080322	80/07/02	50-321 P
8007080333	8007080313	80/07/01	50-259 S
8007080335	8007080330	79/03/01	50-335 S
8007080341	8007080334	80/06/27	50-327 S
8007080348	8007080346	80/07/01	50-155 R
8007080353	8007080349	80/06/18	PR
8007080354	8007080350	80/07/02	50-286 S
8007080357	8007080349	80/06/18	PR
8007080360	8007080349	80/06/18	PR
8007080362	8007080355	80/07/02	50-286 S
8007080368	8007080365	80/06/16	50-298 S
8007080373	8007080370	80/06/30	50-260 S
8007080384	8007080381	80/06/27	50-301 S
8007080390	8007080386	80/07/02	50-305 S
8007080395	8007080391	80/07/01	50-298 R
8007080399	8007080394	80/06/27	50-260 S
8007080402	8007080400	80/07/01	50-327 S
8007080409	8007080406	80/07/01	50-267 R
8007080410	8007080403	80/07/01	50-206 S
8007080411	8007080405	80/06/27	50-260 S
8007080416	8007080415	80/06/30	50-296 S
8007080417	8007080413	80/07/02	50-309 S
8007080420	8007080418	80/06/27	50-344 S
8007080425	8007080422	80/06/19	50-267 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007090024	8007090023	80/07/01	50-272 S	8007100072	8007100008	80/06/27	70-143
8007090006	8007090003	80/07/01	50-259 S	8007100074	8007100068	80/06/04	50-271 Q
8007090007	8007090005	80/06/13	50-298 S	8007100076	8007100008	80/06/27	70-143
8007090010	8007090008	80/07/02	50-255 P	8007100081	8007100008	80/06/27	70-143
8007090014	8007090013	80/06/20	50-346 Q	8007100089	8007100093	80/06/05	50-407 Q
8007090016	8007090013	80/06/20	50-346 Q	8007100091	8007100088	80/06/16	40-1162
8007090017	8007090015	80/06/03	SECY	8007100093	8007100093	80/06/20	50-261 Q
8007090019	8007090015	80/06/03	SECY	8007100099	8007100096	80/06/03	50-546 P
8007090021	8007090015	80/06/03	SECY	8007100102	8007100097	80/05/29	50-206 P
8007090023	8007090015	80/06/03	SECY	8007100105	8007100097	80/05/29	50-206 P
8007090025	8007090015	80/06/03	SECY	8007100106	8007100103	80/06/13	50-286 P
8007090030	8007090028	80/05/16	10CFR	8007100107	8007100097	80/05/29	50-206 P
8007090033	8007090028	80/05/16	10CFR	8007100110	8007100103	80/06/13	50-286 P
8007090038	8007090028	80/05/16	10CFR	8007100112	8007100109	80/06/18	CONTRACT
8007090066	8007090061	80/06/12	71-387	8007100114	8007100109	80/06/13	50-286 P
8007090103	8007090098	80/05/19	PR	8007100115	8007100111	80/06/18	50-302 P
8007090114	8007090104	80/06/06	COMMISSION	8007100118	8007100111	80/06/18	50-302 P
8007090148	8007090145	80/04/11	PR	8007100121	8007100111	80/06/18	50-302 P
8007090156	8007090154	80/05/21	50-440 Q	8007100124	8007100119	80/05/30	50-416 Q
8007090159	8007090154	80/05/21	50-440 Q	8007100131	8007100127	80/05/28	50-327 Q
8007090166	8007090163	80/06/30	NUREG	8007100136	8007100132	80/06/13	50-335 P
8007090167	8007090163	80/06/30	NUREG	8007100138	8007100132	80/06/13	50-335 P
8007090170	8007090165	80/06/24	50-369 Q	8007100141	8007100132	80/06/13	50-335 P
8007090178	8007090174	80/05/21	50-440 Q	8007100147	8007100142	80/07/03	50-254 P
8007090179	8007090174	80/05/21	50-440 Q	8007100151	8007100144	80/05/27	50-269 Q
8007090186	8007090183	80/06/24	70-1257	8007100154	8007100152	80/06/16	PRCJ
8007090195	8007090192	80/07/03	50-333 R	8007100155	8007100150	80/06/12	50-261 P
8007090201	8007090198	80/07/01	TOPREP	8007100158	8007100155	80/06/19	50-277 P
8007090245	8007090243	80/06/27	50-322 K	8007100162	8007100150	80/06/12	50-261 P
8007090258	8007090249	80/07/02	50-327 S	8007100164	8007100157	80/07/02	50-245 S
8007090270	8007090265	80/07/02	50-352 S	8007100165	8007100150	80/06/12	50-261 P
8007090275	8007090265	80/07/02	50-352 S	8007100166	8007100163	80/06/27	50-382 K
8007090276	8007090271	80/07/01	50-269 P	8007100168	8007100163	80/06/27	50-382 K
8007090292	8007090289	80/07/02	50-316 S	8007100172	8007100167	80/07/02	50-245 S
8007090298	8007090290	80/06/30	50-466 Q	8007100176	8007100173	80/07/02	50-267 S
8007090304	8007090296	80/07/02	50-339 S	8007100178	8007100175	80/06/26	50-272 Q
8007090312	8007090308	80/07/02	50-339 S	8007100180	8007100160	80/07/07	PR
8007090319	8007090314	80/07/03	50-255 S	8007100184	8007100160	80/07/07	PR
8007090323	8007090317	80/07/02	50-339 S	8007100185	8007100163	80/06/26	50-320 P
8007090326	8007090321	80/07/04	50-213 S	8007100188	8007100160	80/07/07	PR
8007090332	8007090324	80/06/26	50-317 P	8007100189	8007100179	80/07/02	50-237 S
8007090334	8007090328	80/07/03	50-368 S	8007100191	8007100160	80/07/07	PR
8007090337	8007090330	80/06/27	50-361 S	8007100192	8007100187	80/07/02	50-237 S
8007090338	8007090334	80/07/02	50-334 S	8007100193	8007100190	80/07/01	50-263 S
8007090341	8007090324	80/06/26	50-317 P	8007100201	8007100159	80/07/03	50-255 P
8007090342	8007090335	80/07/02	50-339 S	8007100202	8007100197	80/07/02	50-272 S
8007090346	8007090324	80/06/26	50-317 P	8007100204	8007100199	80/07/03	50-255 P
8007090348	8007090340	80/07/02	50-334 S	8007100206	8007100203	80/06/19	50-312 P
8007090352	8007090324	80/06/26	50-317 P	8007100211	8007100207	80/05/28	50-302 P
8007090353	8007090345	80/07/02	50-338 S	8007100212	8007100210	80/06/24	TOPREP
8007090359	8007090356	80/05/27	50-317 Q	8007100213	8007100209	80/07/02	50-438 S
8007090361	8007090324	80/06/26	50-317 P	8007100220	8007100219	80/07/03	TOPREP
8007090368	8007090324	80/06/26	50-317 P	8007100223	8007100223	80/06/17	50-267 Q
8007090373	8007090370	80/05/09	50-271 Q	8007100226	8007100233	80/06/30	50-438 S
8007100003	8007100002	80/03/24	50-320 Q	8007100255	8007100253	80/04/21	TOPREP
8007100012	8007100009	80/01/09	50-320 Q	8007100257	8007100254	80/07/03	PR
8007100014	8007100009	80/01/09	50-320 Q	8007100267	8007100261	80/07/08	50-348 K
8007100018	8007100008	80/06/27	70-143	8007100268	8007100262	80/06/30	50-206 R
8007100020	8007100008	80/06/27	70-143	8007100271	8007100263	80/06/12	XPOR TLIC
8007100023	8007100008	80/05/27	70-143	8007100276	8007100261	80/07/08	50-348 K
8007100026	8007100022	80/07/03	50-295 Q	8007100277	8007100273	80/07/07	50-280 P
8007100028	8007100008	80/06/27	70-143	8007100280	8007100273	80/07/07	50-280 P
8007100032	8007100008	80/06/27	70-143	8007100284	8007100273	80/07/07	50-280 P
8007100034	8007100029	80/07/07	50-344 Q	8007100287	8007100281	80/06/03	XPOR TLIC
8007100037	8007100033	80/06/26	50-155 Q	8007100288	8007100273	80/07/07	50-280 P
8007100038	8007100008	80/06/27	70-143	8007100289	8007100272	80/06/23	50-352 H
8007100041	8007100040	80/06/24	71-6581	8007100291	8007100283	80/05/20	50-331 Q
8007100042	8007100033	80/06/26	50-155 Q	8007100293	8007100273	80/07/07	50-280 P
8007100044	8007100008	80/06/27	70-143	8007100296	8007100273	80/07/07	50-280 P
8007100050	8007100047	80/07/07	PR	8007100299	8007100296	80/06/06	50-255 P
8007100052	8007100008	80/06/27	70-143	8007100301	8007100297	80/06/16	50-400 Q
8007100054	8007100047	80/07/07	PR	8007100303	8007100273	80/07/07	50-280 P
8007100057	8007100008	80/06/27	70-143	8007100305	8007100297	80/06/16	50-400 Q
8007100058	8007100051	80/06/16	50-344 Q	8007100307	8007100296	80/06/06	50-255 P
8007100060	8007100055	80/05/29	50-251 Q	8007100308	8007100295	80/06/26	50-346 Q
8007100061	8007100059	80/05/29	50-335 Q	8007100309	8007100273	80/07/07	50-280 P
8007100062	8007100051	80/06/16	50-344 Q	8007100310	8007100296	80/06/06	50-255 P
8007100066	8007100064	80/05/29	50-321 Q	8007100311	8007100273	80/07/07	50-280 P
8007100069	8007100008	80/06/27	70-143	8007100312	8007100304	80/06/10	CONTRACT
8007100071	8007100068	80/06/04	50-293 Q	8007100313	8007100297	80/06/16	50-400 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8007100315	8007100273	80/07/07	50-280	P	8007110060	8007110009	80/06/23	50-320	J
8007100321	8007100273	80/07/07	50-280	P	8007110062	8007110009	80/06/23	50-320	J
8007100323	8007100273	80/07/07	50-280	P	8007110065	8007110061	80/05/21	50-382	Q
8007100329	8007100273	80/07/07	50-280	P	8007110068	8007110009	80/06/23	50-320	J
8007100330	8007100326	80/06/05	8A999		8007110070	8007110061	80/05/21	50-382	Q
8007100333	8007100326	80/06/05	8A999		8007110072	8007110009	80/06/23	50-320	J
8007100334	8007100327	80/04/16	FOIA		8007110076	8007110061	80/05/21	50-382	Q
8007100335	8007100273	80/07/07	50-280	P	8007110077	8007110009	80/06/23	50-320	J
8007100336	8007100326	80/06/05	8A999		8007110084	8007110009	80/06/23	50-320	J
8007100338	8007100273	80/07/07	50-280	P	8007110089	8007110009	80/06/23	50-320	J
8007100339	8007100326	80/06/05	8A999		8007110091	8007110009	80/06/23	50-320	J
8007100346	8007100342	80/05/23	50-498	Q	8007110093	8007110082	80/06/23	50-271	H
8007100347	8007100273	80/07/07	50-280	P	8007110095	8007110009	80/06/23	50-320	J
8007100351	8007100273	80/07/07	50-280	P	8007110096	8007110086	80/06/20	50-285	Q
8007100353	8007100349	80/06/17	71-369		8007110098	8007110009	80/06/23	50-320	J
8007100359	8007100273	80/07/07	50-280	P	8007110103	8007110009	80/06/23	50-320	J
8007100365	8007100273	80/07/07	50-280	P	8007110107	8007110009	80/06/23	50-320	J
8007100367	8007100356	80/06/24	50-324	Q	8007110113	8007110102	80/06/19	50-335	Q
8007100368	8007100361	80/06/18	CONTRACT		8007110125	8007110009	80/06/23	50-320	J
8007100370	8007100362	80/04/30	70-1151		8007110128	8007110009	80/06/23	50-320	J
8007100371	8007100273	80/07/07	50-280	P	8007110132	8007110009	80/06/23	50-320	J
8007100374	8007100362	80/04/30	70-1151		8007110135	8007110009	80/06/23	50-320	J
8007100375	8007100273	80/07/07	50-280	P	8007110136	8007110131	80/06/20	50-254	Q
8007100376	8007100373	80/06/16	71-9053		8007110140	8007110009	80/06/23	50-320	J
8007100377	8007100356	80/06/24	50-324	Q	8007110143	8007110009	80/06/23	50-320	J
8007100380	8007100273	80/07/07	50-280	P	8007110145	8007110131	80/06/20	50-254	Q
8007100381	8007100362	80/04/30	70-1151		8007110147	8007110009	80/06/23	50-320	J
8007100382	8007100273	80/07/07	50-280	P	8007110151	8007110009	80/06/23	50-320	J
8007100384	8007100356	80/06/24	50-324	Q	8007110156	8007110009	80/06/23	50-320	J
8007100387	8007100273	80/07/07	50-280	P	8007110158	8007110153	80/05/20	50-461	Q
8007100391	8007100273	80/07/07	50-280	P	8007110160	8007110009	80/06/23	50-320	J
8007100395	8007100356	80/06/24	50-324	Q	8007110166	8007110161	80/06/13	71-9009	
8007100397	8007100390	80/04/30	70-1201		8007110167	8007110009	80/06/23	50-320	J
8007100398	8007100356	80/06/24	50-324	Q	8007110168	8007110153	80/05/20	50-461	Q
8007100401	8007100394	80/06/02	50-219	P	8007110173	8007110009	80/06/23	50-320	J
8007100403	8007100273	80/07/07	50-280	P	8007110176	8007110009	80/06/23	50-320	J
8007100404	8007100390	80/04/30	70-1201		8007110178	8007110009	80/06/23	50-320	J
8007100405	8007100394	80/06/02	50-219	P	8007110179	8007110174	80/05/23	50-206	Q
8007100407	8007100273	80/07/07	50-280	P	8007110184	8007110174	80/05/23	50-206	Q
8007100408	8007100394	80/06/02	50-219	P	8007110192	8007110187	80/05/23	50-482	Q
8007100409	8007100273	80/07/07	50-280	P	8007110193	8007110189	80/07/07	50-280	Q
8007100410	8007100390	80/04/30	70-1201		8007110194	8007110189	80/07/07	50-280	Q
8007100413	8007100356	80/06/24	50-324	Q	8007110196	8007110189	80/07/07	50-280	Q
8007100414	8007100273	80/07/07	50-280	P	8007110198	8007110187	80/05/23	50-482	Q
8007100415	8007100273	80/07/07	50-280	P	8007110201	8007110009	80/06/23	50-320	J
8007100418	8007100412	80/06/23	50-400	Q	8007110203	8007110195	80/06/04	NUREG	
8007100419	8007100417	80/06/23	50-413	Q	8007110206	8007110200	80/06/19	50-10	Q
8007100420	8007100399	80/06/18	50-10	P	8007110207	8007110195	80/06/04	NUREG	
8007100422	8007100412	80/06/23	50-400	Q	8007110208	8007110009	80/06/23	50-320	J
8007100423	8007100417	80/06/23	50-413	Q	8007110209	8007110204	80/07/07	50-155	P
8007100426	8007100417	80/06/23	50-413	Q	8007110210	8007110204	80/07/07	50-155	P
8007100428	8007100412	80/06/23	50-400	Q	8007110212	8007110009	80/06/23	50-320	J
8007100430	8007100412	80/06/23	50-400	Q	8007110217	8007110009	80/06/23	50-320	J
8007100432	8007100417	80/06/23	50-413	Q	8007110220	8007110214	80/06/20	50-346	Q
8007100435	8007100412	80/06/23	50-400	Q	8007110222	8007110009	80/06/23	50-320	J
8007100438	8006300220	80/06/20	50-320	H	8007110224	8007110009	80/06/23	50-320	J
8007100446	8007100445	80/06/03	40-8502		8007110231	8007110225	79/10/08	PR	
8007100462	8007100461	80/06/16	71-9094		8007110233	8007110228	80/06/19	50-461	Q
8007110007	8007110004	80/06/27	70-143		8007110234	8007110229	80/05/23	50-445	Q
8007110012	8007110010	80/06/09	XPORTLIC		8007110239	8007110225	79/10/08	PR	
8007110015	8007110009	80/06/23	70-1333		8007110246	8007110242	80/04/17	FOIA	
8007110016	8007110014	80/06/13	71-221		8007110248	8007110243	80/05/16	TQPREP	
8007110017	8007110009	80/06/23	50-320	J	8007110254	8007110247	80/06/06	50-255	P
8007110020	8007110009	80/06/23	70-1333		8007110259	8007110250	80/06/23	50-321	Q
8007110022	8007110009	80/06/23	70-1333		8007110262	8007110250	80/06/23	50-321	Q
8007110023	8007110009	80/06/23	70-1333		8007110264	8007110247	80/06/06	50-255	P
8007110024	8007110009	80/06/23	70-1333		8007110268	8007110250	80/06/23	50-321	Q
8007110027	8007110025	80/05/28	40-2061		8007110270	8007110265	80/06/23	71-6375	
8007110028	8007110009	80/06/23	50-289	J	8007110276	8007110250	80/06/23	50-321	Q
8007110030	8007110009	80/06/23	50-289	J	8007110278	8007110266	80/06/12	COMMISSION	
8007110032	8007110009	80/06/23	50-320	J	8007110280	8007110272	80/06/24	50-320	P
8007110036	8007110033	80/06/13	50-275	E	8007110282	8007110266	80/06/12	COMMISSION	
8007110037	8007110009	80/06/23	50-320	J	8007110283	8007110275	80/06/12	XPORTLIC	
8007110039	8007110034	80/06/24	50-327	Q	8007110286	8007110272	80/06/24	50-320	P
8007110040	8007110009	80/06/23	50-320	J	8007110290	8007110281	80/06/27	71-5450	
8007110046	8007110009	80/06/23	50-320	J	8007110292	8007110272	80/06/24	50-320	P
8007110049	8007110044	80/06/04	50-263	Q	8007110296	8007110266	80/06/12	COMMISSION	
8007110051	8007110009	80/06/23	50-320	J	8007110297	8007110266	80/06/12	COMMISSION	
8007110052	8007110009	80/06/23	50-320	J	8007110301	8007110299	80/07/07	50-255	K
8007110057	8007110009	80/06/23	50-320	J	8007110313	8007110304	80/07/01	50-321	S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007110314	8007110306	80/06/30	50-335 H	8007140046	8007140036	80/07/04	PR
8007110322	8007110321	80/06/27	MISC	8007140048	8007140033	80/06/12	QA999
8007110323	8007110321	80/06/27	MISC	8007140049	8007140045	80/07/03	PR
8007110326	8007110317	80/07/02	50-305 S	8007140051	8007140036	80/07/04	PR
8007110327	8007110321	80/06/27	MISC	8007140059	8007140055	80/06/25	SECY
8007110328	8007110320	80/07/02	50-918 S	8007140062	8007140050	80/06/25	50-320 U
8007110331	8007110294	80/07/07	50-269 P	8007140063	8007140057	80/06/11	QA999
8007110340	8007110333	80/07/03	50-266 S	8007140064	8007140058	80/06/25	70-143
8007110343	8007110338	80/06/30	50-352 U	8007140066	8007140060	80/06/13	50-320 G
8007110349	8007110342	80/06/30	50-301 S	8007140067	8007140058	80/06/25	70-143
8007110357	8007110393	80/07/03	50-301 S	8007140068	8007140065	80/06/26	10CFR
8007110362	8007110360	80/07/03	50-269 S	8007140071	8007140060	80/06/13	50-320 Q
8007110363	8007110364	80/07/09	50-339 P	8007140073	8007140058	80/06/25	70-143
8007110373	8007110370	80/07/01	50-219 S	8007140075	8007140057	80/06/11	QA999
8007110376	8007110372	80/06/27	50-327 S	8007140079	8007140074	80/06/18	10CFR
8007110380	8007110378	80/07/03	50-296 S	8007140082	8007140057	80/06/11	QA999
8007110382	8007110377	80/06/24	COMMISSION	8007140084	8007140078	80/06/24	70-143
8007110383	8007110375	80/07/01	50-219 S	8007140087	8007140057	80/06/11	QA999
8007110387	8007110377	80/06/24	COMMISSION	8007140088	8007140057	80/06/11	QA999
8007110389	8007110386	80/07/07	50-309 R	8007140098	8007140097	80/05/05	50-397 G
8007110392	8007110377	80/06/24	COMMISSION	8007140102	8007140097	80/05/05	50-397 G
8007110394	8007110388	80/07/03	50-296 S	8007140108	8007140106	80/06/19	50-437 H
8007110395	8007110377	80/06/24	COMMISSION	8007140118	8007140115	80/06/09	50-277 H
8007110397	8007110391	80/07/03	50-346 S	8007140122	8007140121	79/07/02	SECY
8007110403	8007110400	80/06/30	50-321 S	8007140125	8007140123	80/06/20	50-284 P
8007110404	8007110396	80/07/07	50-247 S	8007140130	8007140121	79/07/02	SECY
8007110406	8007110405	80/07/03	50-324 R	8007140135	8007140121	79/07/02	SECY
8007110410	8007110402	80/07/07	50-302 S	8007140139	8007140121	79/07/02	SECY
8007110414	8007110409	80/07/03	50-255 R	8007140155	8007140153	80/06/18	50-259 Q
8007110416	8007110407	80/07/03	50-346 S	8007140161	8007140153	80/06/18	50-259 Q
8007110417	8007110413	80/07/02	50-416 S	8007140174	8007140149	80/05/28	50-280 G
8007110419	8007110411	80/07/03	50-331 S	8007140179	8007140170	80/07/08	50-387 S
8007110423	8007110418	80/07/03	50-346 S	8007140190	8007140182	80/06/12	50-247 P
8007110426	8007110415	80/07/03	50-321 S	8007140192	8007140184	80/06/25	50-282 G
8007110434	8007110427	80/07/02	50-346 S	8007140203	8007140200	80/06/30	CONTRACT
8007110437	8007110429	80/06/30	50-366 S	8007140217	8007140207	80/07/03	50-528 S
8007110442	8007110432	80/07/01	50-321 S	8007140220	8007140212	80/06/26	FOIA
8007110443	8007110439	80/06/23	NUREG	8007140225	8007140209	80/07/07	50-339 S
8007110448	8007110440	80/07/03	50-346 S	8007140227	8007140221	80/06/26	50-409 H
8007110450	8007110444	80/07/08	50-272 Q	8007140231	8007140230	80/06/27	50-10 H
8007110457	8007110454	80/06/16	WASTE MGT	8007140259	8007140249	80/07/08	50-280 S
8007110459	8007110454	80/06/16	WASTE MGT	8007140265	8007140254	80/06/11	50-346 H
8007110461	8007110452	80/06/23	71-4078	8007140274	8007140266	80/06/30	XPRTLIC
8007110462	8007110454	80/06/16	WASTE MGT	8007140288	8007140283	80/06/27	XPRTLIC
8007110463	8007110455	80/07/02	50-321 S	8007140291	8007140277	80/06/26	FOIA
8007110468	8007110464	80/06/23	71-9130	8007140297	8007140277	80/06/26	FOIA
8007110474	8007110466	80/07/02	50-245 S	8007140302	8007140277	80/06/26	FOIA
8007110476	8007110473	80/06/23	71-5926	8007140315	8007140312	80/07/01	50-344 R
8007110479	8007110477	80/05/27	50-358 Q	8007140322	8007140318	80/07/08	50-346 R
8007110482	8007110471	80/07/03	50-331 S	8007140328	8007140320	80/07/11	50-454 K
8007110485	8007110478	80/06/26	50-320 P	8007140331	8007140327	80/07/07	50-295 R
8007110487	8007110484	80/06/20	SECY	8007140341	8007140339	80/07/03	50-528 S
8007110493	8007110478	80/06/24	50-320 P	8007140342	8007140338	80/07/09	50-29 P
8007110495	8007110484	80/06/20	SECY	8007140353	8007140349	80/07/03	50-518 S
8007110498	8007110484	80/06/20	SECY	8007140372	8007140364	80/06/30	50-335 S
8007110501	8007110478	80/06/26	50-320 P	8007140373	8007140367	80/06/16	TOPREP
8007110503	8007110484	80/06/20	SECY	8007140374	8007140368	80/07/07	50-333 S
8007110518	8007110513	80/06/23	70-925	8007140377	8007140349	80/07/11	50-358 K
8007110521	8007110515	80/06/24	50-424 Q	8007140378	8007140370	80/07/09	50-452 Q
8007110527	8007110515	80/06/24	50-424 Q	8007140379	8007140367	80/06/16	TOPREP
8007110531	8007110515	80/06/24	50-424 Q	8007140380	8007140371	80/07/07	40-279
8007110536	8007110515	80/06/24	50-424 G	8007140389	8007140382	80/06/29	50-335 S
8007110539	8007110535	80/06/20	CONTRACT	8007140394	8007140383	80/07/07	50-333 S
8007110552	8007110546	80/06/23	50-482 U	8007140398	8007140392	80/07/08	50-3 P
8007110563	8007110554	80/06/26	50-155 Q	8007140399	8007140395	80/07/08	50-324 S
8007110566	8007110546	80/06/23	50-482 U	8007140400	8007140393	80/07/11	50-338 P
8007110568	8007110546	80/06/23	50-482 U	8007140405	8007140394	80/07/07	50-348 S
8007110571	8007110546	80/06/23	50-482 U	8007140408	8007140402	80/07/10	PR
8007110575	8007110572	80/06/13	CONTRACT	8007140411	8007140406	80/07/11	50-339 P
8007140007	8007140004	80/07/09	50-369 Q	8007140416	8007140407	80/06/16	TOPREP
8007140009	8007140008	80/06/18	50-289 G	8007140417	8007140402	80/07/10	PR
8007140010	8007140004	80/07/09	50-369 Q	8007140420	8007140407	80/06/16	TOPREP
8007140014	8007140011	80/07/03	PR	8007140427	8007140422	80/07/03	50-390 S
8007140022	8007140018	80/07/07	50-289 G	8007140428	8007140424	80/07/09	50-155 Q
8007140034	8007140032	80/07/09	50-361 Q	8007140439	8007140432	80/07/07	PR
8007140037	8007140033	80/06/12	QA999	8007140441	8007140436	80/05/28	50-382 Q
8007140039	8007140033	80/06/12	QA999	8007140442	8007140434	80/07/03	50-331 P
8007140040	8007140036	80/07/04	PR	8007140447	8007140436	80/05/28	50-382 Q
8007140041	8007140035	80/06/03	70-8	8007140449	8007140432	80/07/07	PR
8007140042	8007140033	80/06/12	QA999	8007140450	8007140434	80/07/03	50-331 P

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8007140456	8007140443	80/07/07	50-328 S
8007140471	8007140464	80/06/17	50-346 Q
8007140473	8007140461	80/04/28	50-269 Q
8007140481	8007140470	80/06/25	50-341 Q
8007140486	8007140480	80/06/24	50-298 P
8007140488	8007140461	80/04/28	50-269 Q
8007140492	8007140480	80/06/24	50-298 P
8007140493	8007140485	80/05/27	50-155 Q
8007140494	8007140487	80/03/30	50-263 Q
8007140502	8007140497	80/06/19	50-445 Q
8007140504	8007140491	80/07/10	FOIA
8007140505	8007140500	80/06/26	50-254 P
8007140509	8007140500	80/06/26	50-254 P
8007140514	8007140500	80/06/26	50-254 P
8007140521	8007140512	80/07/03	CONTRACT
8007140526	8007140522	80/03/19	50-483 Q
8007140527	8007140513	80/03/16	70-143
8007140540	8007140531	80/06/06	ACRS
8007140541	8007140522	80/03/19	50-483 Q
8007140546	8007140539	80/06/20	SECY
8007140553	8007140542	80/06/25	50-297 Q
8007140558	8007140548	80/03/27	50-346 Q
8007140560	8007140552	80/06/18	SECY
8007140578	8007140572	80/07/01	REGRD
8007140607	8007140600	80/06/13	40-8502
8007140608	8007140604	80/05/21	27-48
8007140609	8007140604	80/05/21	27-48
8007140614	8007140605	80/07/01	50-325 P
8007140618	8007140605	80/07/01	50-325 P
8007140620	8007140613	80/06/20	71-6294
8007140624	8007140605	80/07/01	50-325 P
8007140625	8007140616	80/07/02	50-320 H
8007140628	8007140623	80/06/13	50-244 P
8007140629	8007140616	80/07/02	50-320 H
8007140631	8007140627	80/03/21	40-8702
8007140632	8007140623	80/06/13	50-244 P
8007140633	8007140626	80/06/05	CONTRACT
8007140636	8007140623	80/06/13	50-244 P
8007140637	8007140630	80/06/19	TOPREP
8007140643	8007140639	80/06/19	TOPREP
8007140648	8007140644	80/03/21	70-135
8007140649	8007140646	80/07/02	71-6387
8007140654	8007140646	80/07/02	71-6387
8007140656	8007140643	80/07/09	FOIA
8007140657	8007140653	80/03/21	40-2940
8007140658	8007140646	80/07/02	71-6387
8007140662	8007140646	80/07/02	71-6387
8007140663	8007140653	80/05/21	40-2940
8007140666	8007140646	80/07/02	71-6387
8007140668	8007140646	80/07/02	71-6387
8007140670	8007140653	80/05/21	40-2940
8007140673	8007140646	80/07/02	71-6387
8007140678	8007140646	80/07/02	71-6387
8007140682	8007140679	80/07/02	70-1193
8007140687	8007140646	80/07/02	71-6387
8007140690	8007140646	80/07/02	71-6387
8007140702	8007140698	80/07/01	71-346
8007140709	8007140706	80/07/01	71-5
8007150006	8007150002	80/06/30	50-483 Q
8007150009	8007150007	80/06/30	50-498 Q
8007150010	8007150002	80/06/30	50-483 Q
8007150019	8007150015	80/06/23	50-269 Q
8007150021	8007150015	80/06/23	50-269 Q
8007150023	8007150017	80/06/04	50-483 Q
8007150031	8007150027	80/06/17	70-1113
		7	70-1113
		50-184	P
		50-184	P
		113	
		LIC	
			P

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8007150107	8007150087	80/06/24	50-261 Q
8007150108	8007150102	80/06/30	50-358 Q
8007150118	8007150113	80/06/06	50-454 Q
8007150120	8007150106	80/07/02	50-344 Q
8007150124	8007150106	80/07/02	50-344 Q
8007150126	8007150106	80/07/02	50-344 Q
8007150130	8007150106	80/07/02	50-344 Q
8007150135	8007150128	80/06/19	70-364 Q
8007150136	8007150125	80/06/06	50-298 Q
8007150141	8007150128	80/06/19	70-364 Q
8007150148	8007150128	80/06/19	70-364 Q
8007150150	8007150128	80/06/19	70-364 Q
8007150156	8007150128	80/06/19	70-364 Q
8007150163	8007150128	80/06/19	70-364 Q
8007150171	8007150165	80/06/04	50-285 Q
8007150318	8007150314	80/04/10	70-2651
8007150325	8007150314	80/04/10	70-2651
8007150332	8007150314	80/04/10	70-2651
8007150452	8007150447	80/06/03	50-366 Q
8007150466	8007150453	80/07/07	50-327 S
8007150468	8007150462	80/06/20	50-280 Q
8007150471	8007150462	80/06/20	50-280 Q
8007150488	8007150470	80/07/08	50-327 S
8007150494	8007150489	80/06/26	50-313 P
8007150501	8007150491	80/07/10	50-327 S
8007150502	8007150499	80/07/08	50-320 P
8007150503	8007150495	80/06/25	50-302 Q
8007150506	8007150495	80/06/25	50-302 Q
8007150508	8007150496	80/07/08	50-321 S
8007150510	8007150495	80/06/25	50-302 Q
8007150511	8007150495	80/06/25	50-302 Q
8007150512	8007150504	80/07/07	50-327 S
8007150514	8007150513	80/07/09	50-320 S
8007150517	8007150516	80/07/07	50-272 S
8007150519	8007150515	80/07/09	50-320 S
8007150520	8007150518	80/07/09	70-143
8007150522	8007150521	80/07/09	50-327 P
8007150536	8007150532	80/07/07	50-335 S
8007150537	8007150529	80/07/08	50-373 A
8007150538	8007150530	80/07/11	50-313 S
8007150544	8007150539	80/07/03	50-321 S
8007150547	8007150542	80/07/07	50-315 R
8007150556	8007150527	80/07/11	50-312 Q
8007150561	8007150553	80/07/09	50-316 R
8007150562	8007150559	80/07/10	50-106 W
8007150566	8007150560	80/07/10	50-346 S
8007150573	8007150568	80/07/07	50-133 R
8007150574	8007150570	80/07/10	50-259 S
8007150578	8007150571	80/07/11	50-327 P
8007150582	8007150571	80/07/11	50-327 P
8007150583	8007150575	80/07/11	50-269 P
8007150585	8007150580	80/07/09	50-327 Q
8007150587	8007150579	80/07/09	50-206 P
8007150590	8007150584	80/07/09	50-244 R
8007150592	8007150588	80/07/07	50-312 R
8007150597	8007150586	80/07/08	50-315 S
8007150603	8007150593	80/07/10	50-313 S
8007150604	8007150596	80/07/10	50-272 R
8007150605	8007150599	80/07/08	50-206 R
8007150614	8007150611	80/07/09	50-263 R
8007150618	8007150610	80/07/10	50-266 R
8007150620	8007150613	80/07/08	50-324 R
8007150623	8007150598	80/07/08	50-315 S
8007150625	8007150619	80/07/01	50-254 R
8007150628	8007150621	80/07/08	50-272 S
8007150633	8007150629	80/07/10	50-261 H
8007150636	8007150627	80/07/03	50-335 S
8007150642	8007150635	80/07/03	50-366 S
8007150650	8007150641	80/07/07	50-313 S
8007150651	8007150644	80/06/16	40-8502
8007150652	8007150646	80/06/16	TOPREP
8007150654	8007150644	80/06/16	TOPREP
8007150657	8007150644	80/06/16	40-8502
8007150660	8007150647	80/07/09	50-368 S
8007150663	8007150659	80/07/11	50-846 S
8007150665	8007150654	80/07/11	50-325 S
8007150667	8007150644	80/06/16	40-8502
8007150668	8007150662	80/07/11	50-348 R
8007150674	8007150666	80/07/08	50-321 S
8007150679	8007150672	80/07/08	50-272 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007150685	8007150678	80/07/07	50-366 S	8007160651	8007160626	80/07/08	50-461 S
8007150693	8007150683	80/07/09	50-368 S	8007160654	8007160647	80/07/09	50-374 Q
8007150695	8007150684	80/07/08	50-316 S	8007160656	8007160650	80/07/07	50-438 S
8007150701	8007150686	80/07/07	50-338 S	8007160658	8007160652	80/07/09	50-528 S
8007150703	8007150696	80/07/10	50-315 S	8007160662	8007160655	80/07/07	50-295 S
8007150704	8007150699	80/07/08	50-293 R	8007160663	8007160657	80/07/07	50-369 S
8007150712	8007150705	80/07/08	50-219 R	8007160665	8007160626	80/07/08	50-461 S
8007150713	8007150708	80/07/09	50-302 R	8007160672	8007160668	80/06/27	50-304 S
8007150715	8007150707	80/07/10	50-333 S	8007160679	8007160626	80/07/08	50-461 S
8007150777	8007150767	80/07/10	50-338 S	8007160680	8007160676	80/07/09	50-245 H
8007150778	8007150770	80/06/12	DRG	8007160681	8007160677	80/07/08	50-409 H
8007150806	8007150803	80/07/09	50-255 Q	8007160694	8007160687	80/07/08	50-341 A
8007150814	8007150809	80/05/09	70-364	8007160698	8007160692	80/07/08	50-274 F
8007150815	8007150808	80/07/07	50-339 S	8007160703	8007160687	80/07/08	50-341 A
8007150817	8007150810	80/07/07	50-339 S	8007160709	8007160687	80/07/08	50-341 A
8007150826	8007150820	80/07/09	50-344 S	8007160710	8007160700	80/06/27	40-7982
8007160109	8007160096	80/06/17	QA999	8007160721	8007160700	80/06/27	70-1113
8007160115	8007160096	80/06/17	QA999	8007160727	8007160718	80/06/04	50-440 Q
8007160121	8007160096	80/06/17	QA999	8007160734	8007160725	80/06/04	50-440 Q
8007160126	8007160096	80/06/17	QA999	8007160741	8007160725	80/06/04	50-440 Q
8007160146	8007160133	80/05/01	QA999	8007160742	8007160732	80/06/05	50-418 Q
8007160157	8007160150	80/05/14	QA999	8007160755	8007160743	80/06/16	TOPREP
8007160171	8007160161	80/05/19	QA999	8007160756	8007160751	80/06/11	50-461 Q
8007160188	8007160177	80/06/17	QA999	8007160761	8007160745	80/07/01	50-338 Q
8007160193	8007160177	80/06/17	QA999	8007160764	8007160751	80/06/11	50-461 Q
8007160202	8007160177	80/06/17	QA999	8007160765	8007160743	80/06/16	TOPREP
8007160207	8007160177	80/06/17	QA999	8007160772	8007160767	80/07/01	50-392
8007160229	8007160208	80/07/02	CONTRACT	8007160810	8007160797	80/06/30	50-335 Q
8007160317	8007160310	80/07/01	71-391	8007160814	8007160805	80/06/19	REGSD
8007160335	8007160322	80/07/01	71-389	8007160817	8007160797	80/06/30	50-335 Q
8007160347	8007160343	80/07/01	71-393	8007160826	8007160797	80/06/30	50-335 Q
8007160372	8007160365	80/06/27	50-344 P	8007160850	8007160797	80/06/30	50-335 Q
8007160376	8007160365	80/06/27	50-344 P	8007160843	8007160838	80/06/27	70-143
8007160379	8007160365	80/06/27	50-344 P	8007160851	8007160848	80/06/04	COMMISSION
8007160387	8007160381	80/07/07	71-4888	8007160858	8007160854	80/06/04	COMMISSION
8007160395	8007160392	80/07/07	50-275 A	8007160862	8007160860	80/07/01	50-416 Q
8007160397	8007160393	80/06/18	QA999	8007160864	8007160860	80/07/01	50-416 Q
8007160399	8007160394	80/07/01	EXPORTLIC	8007160867	8007160863	80/06/25	50-322 Q
8007160404	8007160393	80/06/18	QA999	8007160869	8007160860	80/07/01	50-416 Q
8007160408	8007160393	80/06/18	QA999	8007160870	8007160860	80/07/01	50-416 Q
8007160411	8007160393	80/06/18	QA999	8007160872	8007160860	80/07/01	50-416 Q
8007160412	8007160409	80/07/07	71-4986	8007170051	8007170049	80/07/02	50-206 H
8007160425	8007160421	80/06/02	50-29 P	8007170057	8007170049	80/07/02	50-206 H
8007160427	8007160421	80/06/02	50-29 P	8007170071	8007170066	80/06/16	50-317 P
8007160434	8007160429	80/06/12	50-269 P	8007170088	8007170084	80/06/12	50-133 Q
8007160445	8007160429	80/06/12	50-269 P	8007170097	8007170093	80/07/07	71-5381
8007160453	8007160429	80/06/12	50-269 P	8007170098	8007170094	80/05/29	50-373 Q
8007160463	8007160459	80/06/19	50-10 P	8007170103	8007170094	80/05/29	50-373 Q
8007160474	8007160464	80/07/07	50-305 S	8007170118	8007170113	80/07/09	71-5862
8007160478	8007160471	80/07/11	50-327 P	8007170129	8007170122	80/07/08	CONTRACT
8007160479	8007160469	80/06/10	50-544 Q	8007170145	8007170135	80/07/10	CONTRACT
8007160484	8007160471	80/07/11	50-327 P	8007170161	8007170159	80/07/08	CONTRACT
8007160486	8007160490	80/06/19	CONTRACT	8007170171	8007170159	80/07/08	50-466 Q
8007160498	8007160490	80/06/19	CONTRACT	8007170172	8007170167	80/06/09	CONTRACT
8007160502	8007160485	80/07/11	50-305 S	8007170183	8007170175	80/07/14	50-139 P
8007160504	8007160490	80/06/19	CONTRACT	8007170189	8007170175	80/07/14	50-339 P
8007160510	8007160485	80/07/11	50-305 S	8007170194	8007170186	80/06/30	50-306 Q
8007160513	8007160490	80/06/19	CONTRACT	8007170216	8007170212	80/06/30	CONTRACT
8007160518	8007160514	80/07/11	50-413 S	8007170220	8007170215	80/07/15	70-1308
8007160521	8007160520	80/07/10	50-275 A	8007170221	8007170219	80/06/02	50-327 Q
8007160523	8007160519	80/07/11	50-327 S	8007170222	8007170217	80/06/26	CONTRACT
8007160525	8007160522	80/06/30	50-320 S	8007170224	8007170219	80/06/02	50-387 Q
8007160526	8007160524	80/07/11	50-889 S	8007170251	8007170244	80/07/01	SLCY
8007160538	8007160544	80/07/09	50-305 R	8007170257	8007170249	80/06/03	50-387 Q
8007160551	8007160546	80/07/08	50-530 S	8007170258	8007170244	80/07/01	SLCY
8007160556	8007160552	80/07/10	50-259 R	8007170262	8007170255	80/06/26	EXPORTLIC
8007160562	8007160558	80/07/11	50-282 R	8007170266	8007170264	80/06/02	50-219 Q
8007160564	8007160555	80/07/09	50-334 P	8007170270	8007170265	80/05/20	50-528 Q
8007160565	8007160560	80/07/08	50-466 Q	8007170271	8007170264	80/06/02	50-219 Q
8007160566	8007160559	80/07/03	50-454 K	8007170274	8007170268	80/05/30	50-354 Q
8007160569	8007160559	80/07/03	50-454 K	8007170276	8007170264	80/06/02	50-219 Q
8007160574	8007160559	80/07/03	50-454 K	8007170277	8007170264	80/07/02	State Prag
8007160578	8007160571	80/06/18	50-328 Q	8007170285	8007170281	80/07/11	50-113 F
8007160609	8007160604	80/07/11	50-458 S	8007170286	8007170284	80/06/02	50-219 Q
8007160617	8007160610	80/06/11	50-416 A	8007170288	8007170283	80/05/30	50-122 Q
8007160623	8007160618	80/07/11	50-289 S	8007170292	8007170284	80/06/02	FOIA
8007160633	8007160628	80/07/07	50-311 P	8007170294	8007170290	80/07/11	50-416 S
8007160638	8007160626	80/07/08	50-461 S	8007170296	8007170282	80/07/01	10CFR
8007160648	8007160641	80/07/03	50-293 S	8007170297	8007170291	80/06/10	40-B602
8007160649	8007160634	80/07/09	50-329 H	8007170298	8007170284	80/06/02	FOIA

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8007170302	8007170291	80/06/10	40-B602	8007170482	8007170442	80/07/09	50-320 P
8007170304	8007170264	80/06/02	F01A	8007170483	8007170472	80/06/30	50-344 P
8007170305	8007170300	80/06/16	70-925	8007170488	8007170442	80/07/09	50-320 P
8007170306	8007170264	80/06/02	F01A	8007170490	8007170442	80/07/09	50-320 P
8007170308	8007170291	80/06/10	40-B602	8007170493	8007170470	80/07/09	50-598 S
8007170310	8007170300	80/06/16	70-925	8007170497	8007170481	80/07/08	50-321 S
8007170314	8007170264	80/06/02	F01A	8007170499	8007170442	80/07/09	50-320 P
8007170317	8007170313	80/07/02	50-482 A	8007170502	8007170442	80/07/09	50-320 P
8007170319	8007170264	80/06/02	F01A	8007170503	8007170496	80/07/01	50-327 P
8007170322	8007170264	80/06/02	70-1869	8007170505	8007170442	80/07/09	50-320 P
8007170324	8007170264	80/06/02	70-1869	8007170508	8007170496	80/07/01	50-327 P
8007170326	8007170264	80/06/02	F01A	8007170511	8007170442	80/07/09	50-320 P
8007170328	8007170264	80/06/02	F01A	8007170517	8007170496	80/07/01	50-327 P
8007170329	8007170327	80/06/11	40-B6B1	8007170521	8007170442	80/07/09	50-320 P
8007170330	8007170323	80/06/19	50-10 G	8007170525	8007170513	80/07/11	50-390 S
8007170331	8007170327	80/06/11	40-B6B1	8007170533	8007170442	80/07/09	50-320 P
8007170332	8007170327	80/06/11	40-B6B1	8007170534	8007170523	80/07/01	SECY
8007170333	8007170323	80/06/19	50-10 G	8007170535	8007170442	80/07/09	50-320 P
8007170335	8007170327	80/06/11	40-B6B1	8007170539	8007170530	80/05/20	50-361 Q
8007170336	8007170323	80/06/19	50-10 G	8007170542	8007170538	80/07/02	50-528 Q
8007170337	8007170264	80/06/02	70-1869	8007170550	8007170845	80/06/10	50-315 G
8007170340	8007170338	80/07/08	50-320 P	8007170556	8007170545	80/06/10	50-315 G
8007170341	8007170264	80/06/02	70-1869	8007170563	8007170561	80/07/01	50-206 G
8007170344	8007170342	80/07/10	50-566 S	8007170566	8007170560	80/07/14	50-260 P
8007170345	8007170264	80/06/02	70-1869	8007170567	8007170559	80/06/19	50-553 G
8007170347	8007170339	80/07/03	50-322 A	8007170568	8007170562	80/07/01	50-344 R
8007170349	8007170264	80/06/02	70-1869	8007170569	8007170561	80/07/01	50-206 G
8007170350	8007170348	80/07/15	50-280 V	8007170573	8007170561	80/07/01	50-206 G
8007170351	8007170339	80/07/03	50-322 A	8007170574	8007170560	80/07/14	50-260 P
8007170353	8007170352	80/07/14	50-317 P	8007170579	8007170561	80/07/01	50-206 G
8007170355	8007170354	80/07/15	50-155 G	8007170584	8007170559	80/06/19	50-553 G
8007170358	8007170356	80/07/10	50-366 S	8007170585	8007170577	80/07/11	50-460 S
8007170359	8007170357	80/07/07	50-320 G	8007170596	8007170589	80/06/12	50-443 S
8007170361	8007170360	80/07/11	50-220 R	8007170599	8007170593	80/05/22	50-363 G
8007170365	8007170363	80/06/30	50-3 R	8007170604	8007170597	80/07/03	10CFR
8007170367	8007170366	80/06/26	50-400 K	8007170611	8007170606	80/05/21	50-286 Q
8007170371	8007170369	80/07/15	50-556 Q	8007170612	8007170607	80/07/14	50-395 A
8007170379	8007170376	80/07/09	50-285 R	8007170630	8007170622	80/05/28	70-135
8007170387	8007170382	80/07/08	50-321 E	8007170635	8007170625	80/06/30	50-329 Q
8007170391	8007170389	80/07/14	50-280 R	8007170639	8007170628	80/06/26	50-400 A
8007170394	8007170393	80/07/16	50-220 P	8007170645	8007170637	80/05/28	50-387 G
8007170397	8007170393	80/07/16	50-220 P	8007170656	8007170647	80/07/03	50-270 P
8007170399	8007170264	80/06/02	F01A	8007170663	8007170652	80/06/26	50-400 C
8007170400	8007170396	80/07/10	50-416 S	8007170665	8007170654	80/06/17	50-394 G
8007170402	8007170264	80/06/02	F01A	8007170668	8007170660	80/07/03	WASTE MGT
8007170403	8007170393	80/07/16	50-220 P	8007170670	8007170654	80/06/17	50-394 G
8007170407	8007170264	80/06/02	70-1869	8007170678	8007170652	80/06/26	50-400 C
8007170408	8007170392	80/07/08	50-321 S	8007170681	8007170675	80/07/03	MISC
8007170410	8007170405	80/07/05	50-366 S	8007170682	8007170654	80/06/17	50-394 G
8007170411	8007170264	80/06/02	F01A	8007170686	8007170652	80/06/26	50-400 C
8007170416	8007170264	80/06/02	F01A	8007170692	8007170688	80/05/28	50-219 G
8007170418	8007170415	80/06/20	COMMISSION	8007180007	8007180004	80/05/30	50-320 P
8007170419	8007170414	80/07/10	50-321 S	8007180010	8007180003	80/07/01	50-10 G
8007170421	8007170417	80/07/07	TOPREP	8007180011	8007180005	80/06/05	50-327 G
8007170427	8007170423	80/06/18	50-316 P	8007180012	8007180004	80/05/30	50-320 P
8007170429	8007170420	80/06/06	50-324 G	8007180018	8007180014	80/05/23	50-206 G
8007170431	8007170423	80/06/18	50-316 P	8007180022	8007180017	80/06/04	State Prog
8007170432	8007170264	80/06/02	F01A	8007180025	8007180023	80/05/23	50-508 G
8007170434	8007170423	80/06/18	50-316 P	8007180034	8007180029	80/06/12	COMMISSION
8007170436	8007170433	80/06/13	40-8745	8007180046	8007180044	80/06/27	50-286 P
8007170438	8007170264	80/06/02	F01A	8007180047	8007180042	80/06/03	50-322 H
8007170440	8007170433	80/06/13	40-8745	8007180051	8007180044	80/06/27	50-286 P
8007170443	8007170439	80/07/03	50-337 P	8007180053	8007180044	80/06/27	50-286 P
8007170445	8007170439	80/07/03	50-337 P	8007180063	8007180060	80/05/14	50-219 H
8007170446	8007170442	80/07/09	50-320 P	8007180066	8007180058	80/06/27	70-371
8007170448	8007170437	80/07/10	50-311 S	8007180070	8007180061	80/07/01	50-327 P
8007170449	8007170439	80/07/03	50-339 P	8007180071	8007180058	80/06/27	70-371
8007170450	8007170441	80/07/11	50-346 G	8007180082	8007180058	80/06/27	70-371
8007170452	8007170442	80/07/09	50-320 P	8007180101	8007180077	80/05/23	50-293 G
8007170455	8007170442	80/07/09	50-320 P	8007180110	8007180107	80/07/02	50-320 H
8007170458	8007170442	80/07/09	50-320 P	8007180122	8007180112	80/07/01	50-285 G
8007170461	8007170457	80/07/02	50-346 P	8007180123	8007180119	80/07/01	50-277 P
8007170463	8007170451	80/07/08	50-321 S	8007180133	8007180125	80/07/07	50-346 P
8007170464	8007170442	80/07/09	50-320 P	8007180134	8007180115	80/07/02	50-366 P
8007170466	8007170442	80/07/09	50-320 P	8007180135	8007180115	80/07/02	50-366 P
8007170468	8007170453	80/07/09	50-366 S	8007180138	8007180115	80/07/02	50-366 P
8007170469	8007170457	80/07/02	50-346 P	8007180140	8007180125	80/07/07	50-346 P
8007170473	8007170442	80/07/09	50-320 P	8007180149	8007180125	80/07/07	50-346 P
8007170477	8007170457	80/07/02	50-346 P	8007180160	8007180154	80/07/09	50-289 H
8007170478	8007170442	80/07/09	50-320 P	8007180169	8007180164	80/05/08	COMMISSION

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007180179	8007180174	80/07/03	REGD	8007210148	8007210137	80/04/01	50-458 Q
8007180187	8007180032	80/06/19	50-10 G	8007210160	8007210154	80/06/30	CONTRACT
8007180193	8007180186	80/06/27	CONTRACT	8007210165	8007210157	80/05/29	50-244 Q
8007180199	8007180189	80/07/02	50-553 Q	8007210170	8007210169	80/07/01	40-4492
8007180208	8007180196	80/06/07	50-213 F	8007210175	8007210167	80/06/24	70-33
8007180212	8007180032	80/06/19	50-10 G	8007210180	8007210167	80/06/24	70-33
8007180217	8007180214	80/07/03	State Prog	8007210184	8007210167	80/06/24	70-33
8007180220	8007180189	80/07/02	50-553 Q	8007210189	8007210176	80/06/23	50-322 A
8007180221	8007180216	80/05/12	COMMISSION	8007210190	8007210185	80/06/09	70-1141
8007180227	8007180224	80/06/06	MISC	8007210195	8007210167	80/06/24	70-33
8007180234	8007180189	80/07/02	50-553 Q	8007210196	8007210186	80/07/02	50-263 P
8007180250	8007180237	80/06/26	50-320 H	8007210205	8007210200	80/07/27	71-139
8007180265	8007180256	80/06/24	50-395 Q	8007210209	8007210201	80/06/03	50-410 Q
8007180275	8007180256	80/06/24	50-395 Q	8007210214	8007210206	80/07/03	50-352 Q
8007180276	8007180260	80/07/16	50-466 Q	8007210215	8007210197	80/07/02	50-277 Q
8007180306	8007180300	80/07/16	50-263 F	8007210221	8007210206	80/07/03	50-352 Q
8007180307	8007180298	80/07/11	50-245 S	8007210226	8007210197	80/07/02	50-277 Q
8007180314	8007180301	80/07/14	50-296 S	8007210230	8007210206	80/07/03	50-352 Q
8007180316	8007180308	80/07/07	70-143	8007210232	8007210197	80/07/02	50-277 Q
8007180318	8007180312	80/07/17	50-313 S	8007210233	8007210229	80/07/17	TOPREP
8007180322	8007180317	80/07/11	50-334 S	8007210235	8007210197	80/07/02	50-277 Q
8007180326	8007180321	80/07/10	50-270 S	8007210240	8007210206	80/07/03	50-352 Q
8007180327	8007180319	80/07/11	50-281 S	8007210245	8007210238	80/07/10	50-336 P
8007180336	8007180333	80/07/09	50-10 R	8007210247	8007210241	80/06/04	50-317 Q
8007180344	8007180340	80/07/15	50-275 A	8007210255	8007210231	80/06/09	50-333 Q
8007180395	8007180390	80/07/11	50-213 R	8007210258	8007210253	80/06/26	CONTRACT
8007180400	8007180398	80/07/08	50-271 R	8007210264	8007210257	80/07/03	6A999
8007180402	8007180393	80/07/07	50-293 P	8007210267	8007210263	80/01/01	CONTRACT
8007180413	8007180408	80/07/09	50-245 R	8007210275	8007210269	80/05/28	6A999
8007180415	8007180409	80/07/14	50-219 P	8007210282	8007210276	80/06/27	50-354 Q
8007180422	8007180418	80/07/11	50-334 R	8007210292	8007210283	80/07/14	50-373 Q
8007180423	8007180409	80/07/14	50-219 P	8007210293	8007210289	80/07/11	70-687
8007180427	8007180036	78/12/05	COMMISSION	8007210294	8007210288	80/07/08	50-219 Q
8007180431	8007180036	78/12/05	COMMISSION	8007210295	8007210289	80/06/30	70-687
8007180433	8007180419	80/07/10	50-277 R	8007210298	8007210289	80/06/30	70-687
8007180446	8007180443	80/07/16	50-277 P	8007210299	8007210288	80/07/08	50-219 Q
8007180448	8007180441	80/07/10	50-344 P	8007210302	8007210297	80/07/11	50-350 Q
8007180451	8007180445	80/06/23	50-219 Q	8007210304	8007210299	80/06/30	70-687
8007180453	8007180441	80/07/10	50-344 P	8007210307	8007210197	80/07/02	50-277 Q
8007180454	8007180441	80/07/10	50-344 P	8007210309	8007210308	80/06/04	50-354 Q
8007180455	8007180449	80/06/19	XPORTLIC	8007210314	8007210311	80/06/12	50-250 P
8007180461	8007180457	80/07/09	50-289 H	8007210315	8007210310	80/06/24	70-1257
8007180464	8007180458	80/05/14	50-339 H	8007210318	8007210316	80/06/30	XPORTLIC
8007180467	8007180462	80/06/11	MISC	8007210319	8007210311	80/06/12	50-250 P
8007180470	8007180460	80/06/11	71-9136	8007210321	8007210312	80/06/26	50-352 Q
8007180478	8007180474	80/05/12	50-320 H	8007210323	8007210311	80/06/12	50-250 P
8007180479	8007180471	80/06/11	TOPREP	8007210324	8007210320	79/08/24	70-157
8007180483	8007180475	80/06/27	71-249	8007210325	8007210322	80/06/05	50-346 Q
8007180486	8007180471	80/06/11	TOPREP	8007210326	8007210312	80/06/26	50-352 Q
8007180487	8007180484	80/07/07	50-321 P	8007210327	8007210322	80/06/05	50-346 Q
8007180496	8007180471	80/06/11	TOPREP	8007210330	8007210312	80/06/26	50-352 Q
8007180499	8007180490	80/04/09	50-445 Q	8007210331	8007210317	80/06/24	CONTRACT
8007180504	8007180471	80/06/11	TOPREP	8007210333	8007210329	80/07/02	50-346 P
8007180513	8007180508	80/06/05	50-456 Q	8007210335	8007210329	80/07/02	50-346 P
8007180519	8007180508	80/06/05	50-456 Q	8007210338	8007210312	80/06/26	50-352 Q
8007180524	8007180521	80/06/30	CONTRACT	8007210340	8007210329	80/07/02	50-346 P
8007180538	8007180518	80/06/12	50-344 Q	8007210341	8007210334	80/06/27	50-387 Q
8007180561	8007180552	80/06/12	50-410 Q	8007210343	8007210288	80/07/08	50-219 Q
8007180574	8007180567	80/06/17	50-445 Q	8007210345	8007210334	80/06/27	50-387 Q
8007180579	8007180494	80/06/30	COMMISSION	8007210349	8007210334	80/06/27	50-387 Q
8007180585	8007180582	80/07/10	50-440 Q	8007210355	8007210334	80/06/27	50-387 Q
8007180591	8007180588	80/07/08	50-440 Q	8007210369	8007210367	79/08/29	50-309 R
8007180596	8007180595	80/07/01	50-327 P	8007210371	8007210370	80/07/14	50-321 S
8007180598	8007180595	80/07/01	50-327 P	8007210375	8007210374	80/07/11	50-336 R
8007180599	8007180595	80/07/01	50-327 P	8007210377	8007210374	80/07/14	50-286 R
8007210040	8007210033	80/07/01	50-322 Q	8007210380	8007210379	80/07/14	50-306 S
8007210047	8007210046	80/05/15	50-320 H	8007210382	8007210381	80/07/15	50-368 R
8007210076	8007210009	80/07/01	SECY	8007210397	8007210393	80/07/11	50-366 S
8007210077	8007210062	80/07/08	70-1151	8007210400	8007210396	80/07/14	50-368 S
8007210082	8007210062	80/07/08	70-1151	8007210404	8007210393	80/07/15	50-477 A
8007210083	8007210009	80/07/01	SECY	8007210405	8007210399	79/08/29	50-29 R
8007210086	8007210062	80/07/08	70-1151	8007210413	8007210406	80/07/16	50-313 S
8007210093	8007210062	80/07/08	70-1151	8007210421	8007210417	80/07/11	50-269 S
8007210107	8007210099	80/06/11	50-224 Q	8007210426	8007210425	80/07/16	50-270 P
8007210113	8007210105	80/06/30	CONTRACT	8007210430	8007210423	80/06/13	GEN TEC IS
8007210125	8007210116	80/06/10	50-483 Q	8007210431	8007210428	80/07/09	50-309 S
8007210130	8007210118	80/07/01	71-17	8007210432	8007210420	80/07/15	50-313 R
8007210131	8007210121	80/07/09	50-320 H	8007210433	8007210427	80/07/15	50-62 F
8007210135	8007210122	80/06/30	CONTRACT	8007210438	8007210408	80/07/08	50-266 P
8007210136	8007210128	80/07/01	50-341 S	8007210440	8007210427	79/08/29	50-255 R

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007210444	8007210437	80/07/15	50-282 S	8007220121	8007220110	80/07/18	50-599 G
8007210452	8007210408	80/07/08	50-266 P	8007220123	8007220115	80/07/09	71-5971
8007210460	8007210408	80/07/08	50-266 P	8007220135	8007220131	80/07/10	71-5768
8007210465	8007210408	80/07/08	50-266 P	8007220142	8007220136	80/07/07	QA999
8007210467	8007210456	79/08/31	50-271 R	8007220145	8007220136	80/07/07	QA999
8007210469	8007210408	80/07/08	50-266 P	8007220146	8007220140	80/07/03	50-482 G
8007210470	8007210459	80/07/11	50-269 S	8007220150	8007220136	80/07/07	QA999
8007210479	8007210461	80/07/11	50-287 S	8007220152	8007220143	80/07/10	71-6387
8007210485	8007210478	80/07/15	50-445 A	8007220154	8007220140	80/07/03	50-482 G
8007210486	8007210476	80/07/14	50-413 A	8007220155	8007220136	80/07/07	QA999
8007210490	8007210478	80/07/15	50-445 A	8007220162	8007220158	80/06/25	50-206 P
8007210492	8007210484	80/07/14	50-321 S	8007220165	8007220158	80/06/25	50-206 P
8007210495	8007210487	80/07/14	50-289 G	8007220173	8007220174	80/07/08	50-293 G
8007210496	8007210478	80/07/15	50-445 A	8007220181	8007220174	80/07/08	50-293 G
8007210500	8007210478	80/07/15	50-445 A	8007220185	8007220177	80/06/05	50-313 G
8007210503	8007210487	80/07/14	50-289 G	8007220187	8007220174	80/07/08	50-293 G
8007210504	8007210478	80/07/15	50-445 A	8007220187	8007220182	80/07/07	QA999
8007210507	8007210494	80/07/14	50-272 S	8007220191	8007220174	80/07/08	50-293 G
8007210508	8007210478	80/07/15	50-445 A	8007220196	8007220182	80/07/07	QA999
8007210509	8007210501	80/06/24	50-263 G	8007220197	8007220177	80/06/05	50-313 G
8007210510	8007210478	80/07/15	50-445 A	8007220199	8007220174	80/07/08	50-293 G
8007210512	8007210502	80/07/11	50-59 R	8007220202	8007220182	80/07/07	QA999
8007210514	8007210478	80/07/15	50-445 A	8007220208	8007220182	80/07/07	QA999
8007210517	8007210478	80/07/15	50-445 A	8007220209	8007220203	80/07/08	50-289 G
8007210519	8007210478	80/07/15	50-445 A	8007220214	8007220207	80/07/15	FOIA
8007210520	8007210457	80/07/01	50-423 S	8007220217	8007220203	80/07/08	50-289 G
8007210521	8007210516	80/06/24	50-461 G	8007220220	8007220211	80/06/23	70-135
8007210527	8007210478	80/07/15	50-445 A	8007220224	8007220216	80/06/09	HLBC
8007210539	8007210536	80/05/29	QA999	8007220234	8007220229	80/06/20	50-305 P
8007210541	8007210537	80/07/14	50-316 S	8007220242	8007220211	80/06/23	70-135
8007210545	8007210533	80/07/12	50-423 G	8007220248	8007220243	80/07/16	70-143
8007210546	8007210543	80/07/08	50-328 G	8007220251	8007220243	80/07/16	70-143
8007210548	8007210542	80/06/20	40-8502	8007220268	8007220263	80/07/15	40-299
8007210553	8007219542	80/06/20	40-8502	8007220273	8007220263	80/07/15	40-299
8007210556	8007210543	80/07/08	50-328 G	8007220285	8007220278	80/06/04	50-317 G
8007210558	8007210550	80/07/10	40-2674	8007220310	8007220303	80/07/07	40-8304
8007210565	8007210543	80/07/08	50-328 G	8007220315	8007220303	80/07/07	40-8304
8007210566	8007210560	80/06/04	40-8584	8007220317	8007220314	80/06/30	40-1162
8007210569	8007210550	80/07/10	40-2674	8007220334	8007220329	80/07/08	TOPREP
8007210578	8007210543	80/07/08	50-328 G	8007220337	8007220330	80/06/04	50-73 G
8007210587	8007210583	80/07/09	71-5993	8007220346	8007220342	79/08/17	50-259 R
8007210617	8007210609	80/07/11	50-287 S	8007220353	8007220349	80/07/17	50-70 P
8007210640	8007210638	80/07/01	50-409 P	8007220354	8007220352	80/07/15	TOPREP
8007210645	8007210643	80/07/10	50-301 G	8007220355	8007220351	80/07/15	50-317 R
8007210647	8007210643	80/07/10	50-301 G	8007220356	8007220349	80/07/17	50-70 P
8007210649	8007210643	80/07/10	50-301 G	8007220357	8007220352	80/07/15	TOPREP
8007220011	8007220009	80/07/18	70-1308	8007220359	8007220352	80/07/15	TOPREP
8007220023	8007220018	80/07/02	HLBC	8007220360	8007220358	80/07/14	50-327 R
8007220030	8007220027	80/07/01	50-566 H	8007220361	8007220352	80/07/15	TOPREP
8007220032	8007220025	80/06/19	WASTE MOT	8007220362	8007220349	80/07/17	50-70 P
8007220033	8007220031	80/07/08	50-289 H	8007220364	8007220363	80/07/15	50-219 R
8007220036	8007220025	80/06/19	WASTE MOT	8007220366	8007220349	80/07/17	50-70 P
8007220042	8007220025	80/06/19	WASTE MOT	8007220369	8007220349	80/07/17	50-70 P
8007220049	8007220025	80/06/19	WASTE MOT	8007220371	8007220367	80/07/15	50-331 R
8007220052	8007220050	80/05/09	50-219 G	8007220372	8007220349	80/07/17	50-70 P
8007220056	8007220025	80/06/19	WASTE MOT	8007220377	8007220376	80/07/14	50-259 P
8007220060	8007220050	80/05/09	50-219 G	8007220378	8007220375	80/07/17	50-346 S
8007220064	8007220025	80/06/19	WASTE MOT	8007220382	8007220381	80/07/11	50-272 S
8007220067	8007220055	80/07/10	71-249	8007220385	8007220383	80/07/17	50-302 P
8007220069	8007220059	80/06/27	50-335 G	8007220391	8007220387	80/03/03	50-304 S
8007220070	8007220063	80/06/17	40-8728	8007220392	8007220390	80/07/18	50-395 F
8007220073	8007220068	80/06/20	40-8771	8007220396	8007220394	80/07/15	50-331 P
8007220074	8007220025	80/06/19	WASTE MOT	8007220407	8007220403	80/07/14	50-244 P
8007220075	8007220059	80/06/27	50-335 G	8007220421	8007220419	80/07/10	50-250 S
8007220077	8007220068	80/06/20	40-8771	8007220427	8007220424	80/07/17	50-269 S
8007220079	8007220059	80/06/27	50-335 G	8007220429	8007220426	80/07/11	50-261 V
8007220081	8007220025	80/06/19	WASTE MOT	8007220433	8007220426	80/07/11	50-261 V
8007220082	8007220068	80/06/20	40-8771	8007220434	8007220430	80/07/15	50-334 S
8007220087	8007220025	80/06/19	WASTE MOT	8007220435	8007220426	80/07/11	50-261 V
8007220088	8007220059	80/06/27	50-335 G	8007220436	8007220431	80/07/15	50-338 R
8007220097	8007220089	80/07/20	71-9136	8007220438	8007220426	80/07/11	50-261 V
8007220100	8007220095	80/05/05	50-315 G	8007220445	8007220440	80/07/16	50-261 S
8007220101	8007220025	80/06/19	WASTE MOT	8007220448	8007220441	80/07/17	50-387 F
8007220102	8007220093	80/06/17	PR	8007220453	8007220449	80/07/16	50-295 S
8007220103	8007220092	80/07/15	50-275 G	8007220459	8007220455	80/07/09	50-249 S
8007220106	8007220099	80/07/10	71-121	8007220462	8007220443	79/02/15	50-259 R
8007220111	8007220025	80/06/19	WASTE MOT	8007220465	8007220458	80/07/17	50-346 S
8007220112	8007220095	80/05/05	50-315 G	8007220467	8007220457	80/07/14	50-245 P
8007220114	8007220107	80/07/03	XPBRTLIC	8007220470	8007220464	80/07/16	50-324 S
8007220119	8007220025	80/06/19	WASTE MOT	8007220474	8007220469	80/07/14	50-327 S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007220479	8007220476	80/07/15	50-247 R	8007230452	8007230445	80/07/15	50-259 S
8007220483	8007220477	80/07/11	50-249 P	8007230462	8007230458	80/07/21	50-322 A
8007220484	8007220478	80/07/16	50-255 S	8007230474	8007230470	80/07/15	50-259 S
8007220488	8007220482	80/07/17	TOPREP	8007230479	8007230478	80/06/12	50-155 F
8007220491	8007220481	80/01/31	50-259 R	8007230481	8007230480	80/07/18	50-327 P
8007220496	8007220482	80/07/17	TOPREP	8007230483	8007230480	80/07/18	50-327 P
8007220499	8007220482	80/07/17	TOPREP	8007230484	8007230482	80/07/15	50-331 P
8007220503	8007220482	80/07/17	TOPREP	8007230489	8007230488	80/07/17	50-271 S
8007220512	8007220507	80/07/17	50-338 S	8007230491	8007230490	80/07/18	50-259 S
8007220515	8007220510	80/07/14	50-348 P	8007230497	8007230493	80/07/17	50-338 S
8007220519	8007220514	80/07/17	50-321 S	8007230503	8007230498	80/07/18	50-124 P
8007220524	8007220523	80/07/15	50-3 R	8007230514	8007230506	80/07/18	50-289 Q
8007220526	8007220525	80/07/14	50-409 P	8007230531	8007230523	80/07/18	50-259 S
8007220530	8007220529	80/07/16	50-289 Q	8007230539	8007230534	80/07/18	50-267 S
8007220533	8007220529	80/07/16	50-289 Q	8007230552	8007230547	80/07/10	50-482 H
8007220550	8007220543	79/03/01	50-250 R	8007230554	8007230548	80/07/15	50-267 S
8007220555	8007220553	80/07/11	50-320 F	8007230555	8007230543	80/07/15	50-267 S
8007220572	8007220557	80/07/14	50-237 S	8007230564	8007230549	80/07/15	70-925
8007220573	8007220569	80/07/17	50-416 A	8007230565	8007230559	80/07/17	50-320 U
8007220574	8007220568	80/07/18	50-327 S	8007230566	8007230557	80/07/03	XPORTLIC
8007220580	8007220575	80/07/16	50-338 S	8007230573	8007230562	80/07/16	50-302 G
8007220582	8007220579	80/07/22	50-338 F	8007230574	8007230570	80/07/17	50-219 S
8007220583	8007220577	80/07/16	50-249 S	8007230591	8007230587	80/07/18	50-390 S
8007220593	8007220587	80/07/16	50-304 S	8007230601	8007230597	80/06/25	70-2000
8007220611	8007220601	80/07/17	50-339 S	8007230608	8007230597	80/06/25	70-2000
8007220627	8007220619	80/07/11	50-272 S	8007230611	8007230597	80/06/25	70-2000
8007220606	8007220602	80/06/10	50-456 Q	8007230614	8007230609	80/07/21	50-289 Q
8007220608	8007220605	80/06/26	50-244 Q	8007230617	8007230609	80/07/21	50-289 Q
8007220609	8007220605	80/06/26	50-244 Q	8007230623	8007230618	80/07/09	50-397 Q
8007220615	8007220614	80/07/02	70-184	8007230629	8007230618	80/07/09	50-397 Q
8007220619	8007220602	80/06/10	50-456 Q	8007230630	8007230626	80/06/26	50-320 H
8007220621	8007220618	80/06/27	50-277 F	8007230632	8007230618	80/07/09	50-397 Q
8007220640	8007220638	80/07/09	71-5979	8007230639	8007230618	80/07/09	50-397 Q
8007220642	8007220636	80/06/30	70-2375	8007230652	8007230635	80/06/30	50-275 A
8007220646	8007220639	80/06/17	50-341 Q	8007230655	8007230644	80/07/17	FOIA
8007220678	8007220672	80/06/12	50-358 Q	8007230663	8007230644	80/07/17	50-10 D
8007220687	8007220672	80/06/12	50-358 Q	8007230671	8007230644	80/07/17	50-10 D
80072206124	80072206119	80/06/11	70-371	8007230678	8007230644	80/07/17	50-10 D
80072206137	80072206130	80/06/12	50-289 Q	8007220700	8007230693	80/06/19	50-379 Q
80072206150	80072206140	80/07/01	50-334 Q	8007220710	8007230704	80/06/19	50-546 Q
80072206157	80072206140	80/07/01	50-334 Q	8007220721	8007230715	80/07/10	40-0452
80072206160	80072206155	80/07/02	0A999	8007220722	8007230716	80/07/01	50-277 Q
80072206162	80072206140	80/07/01	50-334 Q	8007220725	8007230715	80/07/10	40-0452
80072206164	80072206142	80/06/04	50-289 Q	8007220730	8007230716	80/07/01	50-277 Q
80072206168	80072206142	80/06/04	50-289 Q	8007220732	8007230716	80/07/01	50-277 Q
80072206174	80072206140	80/07/01	50-334 Q	8007220734	8007230716	80/07/01	50-277 Q
80072206195	80072206171	80/07/17	50-289 F	8007220736	8007230716	80/07/01	50-277 Q
80072206196	80072206182	80/06/27	50-293 Q	8007220739	8007230735	80/06/12	COMMISSION
80072206202	80072206182	80/06/27	50-293 Q	8007220751	8007230745	80/06/12	COMMISSION
80072206209	80072206182	80/06/27	50-293 Q	8007220758	8007230754	80/06/23	50-295 Q
80072206221	80072206182	80/06/27	50-293 Q	8007220802	8007240001	80/07/18	TOPREP
80072206234	80072206224	80/07/16	FOIA	8007220804	8007240004	80/07/13	50-155 Q
80072206256	80072206250	80/07/16	FOIA	8007220809	8007240004	80/06/13	50-155 Q
80072206257	80072206244	80/06/20	50-313 Q	8007220811	8007240007	80/07/01	40-0452
80072206272	80072206268	80/06/24	50-295 Q	8007220813	8007240007	80/07/01	40-0452
80072206273	80072206266	80/06/23	50-373 Q	8007220815	8007240007	80/07/01	40-0452
80072206276	80072206268	80/06/24	50-295 Q	8007220816	8007240012	80/06/06	50-301 Q
80072206281	80072206275	80/07/03	50-373 Q	8007220822	8007240007	80/07/01	40-0452
80072206287	80072206282	80/07/16	50-206 Q	8007220828	8007240024	80/07/03	50-346 Q
80072206291	80072206282	80/07/16	50-206 Q	8007220829	8007240007	80/07/01	40-0452
80072206292	80072206278	80/06/19	50-498 Q	8007220834	8007240027	80/06/30	COMMISSION
80072206295	80072206282	80/07/16	50-206 Q	8007220836	8007240030	80/06/20	XPORTLIC
80072206297	80072206282	80/07/16	50-206 Q	8007220841	8007240007	80/07/01	40-0452
80072206303	80072206296	80/06/18	50-331 Q	8007220844	8007240027	80/06/30	COMMISSION
80072206308	80072206301	80/05/20	50-289 Q	8007220848	8007240007	80/07/01	40-0452
80072206317	80072206314	80/06/18	50-305 Q	8007220850	8007240027	80/06/30	COMMISSION
80072206321	80072206313	80/07/15	50-440 Q	8007220858	8007240033	80/07/16	50-254 P
80072206324	80072206111	80/07/01	50-245 P	8007220859	8007240035	80/05/20	XPORTLIC
80072206328	80072206314	80/06/18	50-303 Q	8007220861	8007240036	80/06/16	50-213 P
80072206333	80072206327	80/06/19	50-346 Q	8007220862	8007240038	80/07/16	50-213 P
80072206354	80072206349	80/06/24	71-121	8007220870	8007240067	80/07/16	50-213 P
80072206355	80072206350	80/06/09	50-224 Q	8007220886	8007240075	78/08/20	50-250 R
80072206366	80072206361	80/06/11	50-213 Q	8007220893	8007240088	80/03/28	50-361 Q
80072206375	80072206365	80/06/19	50-304 Q	8007220894	8007240090	80/06/20	71-5607
80072206379	80072206371	80/06/19	50-10 Q	8007220902	8007240098	80/06/26	70-1359
80072206383	80072206377	80/06/12	50-309 Q	80072209107	8007240104	80/07/02	50-263 Q
80072206388	80072206371	80/06/19	50-10 Q	80072209109	8007240105	80/07/16	50-254 S
80072206398	80072206389	80/06/09	50-309 Q	80072209110	8007240106	80/07/01	70-1201
80072206412	80072206402	80/06/17	50-329 Q	80072209114	8007240112	80/07/15	50-265 S
80072206443	80072206432	80/07/09	50-312 P	80072209116	8007240115	80/07/22	50-339 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007240123	8007240119	80/07/01	70-27	8007240493	8007240480	80/07/10	COMMISSION
8007240128	8007240124	80/07/15	50-366 S	8007240496	8007240480	80/07/10	COMMISSION
8007240129	8007240127	80/07/15	50-3 I	8007240497	8007240480	80/07/10	COMMISSION
8007240134	8007240130	80/07/21	50-285 S	8007250010	8007250007	80/07/02	COMMISSION
8007240135	8007240132	80/07/01	NUREG	8007250012	8007250006	80/06/24	40-4337
8007240137	8007240132	80/07/01	NUREG	8007250019	8007250014	80/07/11	10CFR
8007240142	8007240131	80/07/11	50-387 K	8007250028	8007250025	80/05/20	COMMISSION
8007240143	8007240131	80/07/11	50-387 K	8007250035	8007250032	80/07/08	50-10 P
8007240150	8007240148	80/07/17	50-313 S	8007250055	8007250022	80/07/22	FOIA
8007240153	8007240152	80/07/18	50-318 S	8007250057	8007250052	80/06/10	GA999
8007240156	8007240149	80/07/22	50-339 P	8007250058	8007250022	80/07/22	FOIA
8007240159	8007240149	80/07/22	50-339 P	8007250061	8007250022	80/07/22	FOIA
8007240161	8007240149	80/07/22	50-339 P	8007250067	8007250062	80/07/15	50-320 H
8007240166	8007240149	80/07/22	50-339 P	8007250082	8007250079	80/07/09	COMMISSION
8007240167	8007240145	80/07/17	50-366 S	8007250085	8007250079	80/07/09	COMMISSION
8007240170	8007240148	80/06/09	CONTRACT	8007250089	8007250079	80/07/09	COMMISSION
8007240172	8007240149	80/07/17	50-247 S	8007250095	8007250052	80/06/10	GA999
8007240173	8007240148	80/06/07	CONTRACT	8007250096	8007250088	80/07/10	50-388 G
8007240177	8007240174	80/07/05	50-250 R	8007250098	8007250079	80/07/09	COMMISSION
8007240179	8007240175	80/07/15	71-383	8007250100	8007250052	80/06/10	GA999
8007240188	8007240183	80/07/18	FOIA	8007250101	8007250079	80/07/09	COMMISSION
8007240193	8007240186	80/07/15	71-139	8007250105	8007250079	80/07/09	COMMISSION
8007240196	8007240189	80/07/03	50-324 G	8007250109	8007250052	80/06/10	GA999
8007240207	8007240201	80/07/15	71-6294	8007250114	8007250079	80/07/09	COMMISSION
8007240210	8007240183	80/06/06	50-282 G	8007250115	8007250110	80/06/11	71-5957
8007240215	8007240200	80/07/15	71-9044	8007250117	8007250111	80/07/07	COMMISSION
8007240217	8007240212	80/07/15	71-9132	8007250118	8007250079	80/07/09	COMMISSION
8007240231	8007240223	80/07/15	50-259 P	8007250137	8007250079	80/07/09	COMMISSION
8007240234	8007240223	80/07/15	50-259 P	8007250174	8007250167	80/07/10	50-320 H
8007240240	8007240236	80/06/10	50-358 G	8007250180	8007250176	80/06/04	SECY
8007240242	8007240238	80/07/15	50-277 P	8007250189	8007250184	80/05/14	GA999
8007240247	8007240224	80/06/23	XP0RTLIC	8007250215	8007250202	80/07/03	COMMISSION
8007240249	8007240238	80/07/15	50-277 P	8007250246	8007250225	80/07/02	50-346 U
8007240251	8007240238	80/07/15	50-277 P	8007250258	8007250241	80/07/08	50-220 G
8007240253	8007240236	80/06/10	50-358 G	8007250262	8007250241	80/07/08	50-220 G
8007240258	8007240245	80/07/16	40-4337	8007250263	8007250241	80/07/08	50-220 G
8007240259	8007240255	80/07/14	50-298 P	8007250264	8007250251	80/07/07	50-317 H
8007240263	8007240261	80/07/11	50-250 G	8007250270	8007250267	80/06/16	50-293 G
8007240264	8007240252	80/07/11	50-321 G	8007250284	8007250277	80/07/02	50-275 P
8007240266	8007240261	80/07/11	50-250 G	8007250303	8007250300	80/07/15	50-245 P
8007240272	8007240261	80/07/11	50-250 G	8007250317	8007250313	80/07/03	50-286 G
8007240273	8007240267	80/06/27	50-206 G	8007250324	8007250315	80/07/21	50-334 B
8007240276	8007240261	80/07/11	50-250 G	8007250325	8007250313	80/07/03	50-286 G
8007240277	8007240252	80/07/11	50-321 G	8007250329	8007250313	80/07/03	50-286 G
8007240279	8007240265	80/07/08	50-518 G	8007250330	8007250326	80/07/22	50-302 P
8007240281	8007240261	80/07/11	50-250 G	8007250331	8007250315	80/07/21	50-334 B
8007240285	8007240252	80/07/11	50-321 G	8007250332	8007250313	80/07/03	50-286 G
8007240290	8007240282	80/06/30	70-1738	8007250341	8007250334	80/07/17	50-324 B
8007240292	8007240252	80/07/11	50-321 G	8007250348	8007250345	80/07/22	50-312 P
8007240293	8007240265	80/07/08	50-518 G	8007250385	8007250383	80/07/24	50-338 F
8007240298	8007240291	80/07/17	50-249 G	8007250393	8007250391	80/07/11	50-397 A
8007240302	8007240297	80/07/10	50-327 P	8007250396	8007250391	80/07/11	50-397 A
8007240305	8007240265	80/07/08	50-518 G	8007250398	8007250391	80/07/11	50-397 A
8007240306	8007240297	80/07/10	50-327 P	8007250400	8007250391	80/07/11	50-397 A
8007240312	8007240297	80/07/10	50-327 P	8007250402	8007250391	80/07/11	50-397 A
8007240313	8007240307	80/07/10	50-346 G	8007250403	8007250391	80/07/11	50-397 A
8007240314	8007240309	80/06/26	50-344 G	8007250405	8007250404	80/07/16	50-309 P
8007240326	8007240318	80/06/20	50-206 G	8007250410	8007250409	80/07/18	50-336 B
8007240329	8007240265	80/07/08	50-518 G	8007250412	8007250411	80/07/17	50-366 B
8007240331	8007240322	80/06/11	70-1237	8007250416	8007250414	80/07/22	50-327 B
8007240337	8007240333	80/06/03	50-498 G	8007250425	8007250421	80/07/18	50-298 R
8007240348	8007240228	79/09/04	70-1062	8007250433	8007250428	80/07/23	50-344 G
8007240351	8007240340	80/07/16	50-456 G	8007250437	8007250428	80/07/23	50-344 G
8007240358	8007240357	80/07/03	50-369 G	8007250438	8007250434	80/07/22	50-346 P
8007240376	8007240369	80/06/10	50-348 G	8007250444	8007250440	80/06/04	PROJ
8007240377	8007240357	80/07/03	50-369 G	8007250452	8007250446	80/07/21	50-289 G
8007240378	8007240371	80/07/07	50-289 H	8007250455	8007250448	80/07/18	50-373 A
8007240389	8007240383	80/07/02	70-2153	8007250481	8007250474	80/07/22	50-344 P
8007240395	8007240385	80/06/18	50-275 G	8007250483	8007250476	80/07/21	TOPREP
8007240413	8007240404	80/07/09	50-289 H	8007250494	8007250486	80/06/17	70-820
8007240420	8007240407	80/06/18	50-312 G	8007250499	8007250436	80/07/15	50-327 B
8007240433	8007240427	80/07/15	50-325 P	8007250502	8007250485	80/07/24	50-395 H
8007240441	8007240427	80/07/15	50-325 P	8007250520	8007250510	80/07/21	50-416 B
8007240457	8007240450	80/07/09	71-251	8007250552	8007250544	80/07/22	50-460 A
8007240468	8007240444	80/07/15	50-335 H	8007250562	8007250556	80/06/09	CONTRACT
8007240479	8007240474	80/07/21	FOIA	8007250578	8007250569	80/07/02	CONTRACT
8007240481	8007240480	80/07/10	COMMISSION	8007250587	8007250582	80/06/26	GA999
8007240483	8007240480	80/07/10	COMMISSION	8007250588	8007250580	80/07/11	70-25
8007240487	8007240480	80/07/10	COMMISSION	8007250589	8007250582	80/06/26	GA999
8007240491	8007240480	80/07/10	COMMISSION	8007250592	8007250582	80/06/26	GA999

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007280394	8007280582	80/06/26	QA999	8007280526	8007280518	80/07/17	50-366 S
8007280603	8007280598	80/06/30	50-369 G	8007280527	8007280520	80/07/03	CONTRACT
8007280607	8007280598	80/06/30	50-369 G	8007280536	8007280523	80/07/02	50-329 H
8007280621	8007280611	80/05/29	COMMISSION	8007280543	8007280532	80/07/14	71-6698
8007280649	8007280633	80/07/07	50-482 H	8007280551	8007280531	80/07/22	50-250 P
8007280667	8007280659	80/06/30	PR	8007280553	8007280545	80/07/16	50-344 S
8007280680	8007280671	80/06/17	50-333 G	8007280556	8007280531	80/07/22	50-250 P
8007280684	8007280679	80/06/25	ORG	8007280565	8007280561	80/07/14	71-9030
8007280688	8007280685	80/06/29	QA999	8007280573	8007280563	80/07/16	50-344 S
80072806113	80072806107	80/06/24	50-244 P	8007280578	8007280571	80/07/22	50-346 S
80072806116	80072806106	80/07/18	50-320 H	8007280580	8007280575	80/07/14	71-9049
80072806128	80072806126	80/06/17	50-321 G	8007280582	8007280574	80/07/16	50-245 P
80072806133	80072806127	80/07/23	50-302 P	8007280588	8007280572	80/07/22	50-321 S
80072806136	80072806129	80/06/23	50-320 H	8007280589	8007280583	80/07/23	50-346 S
80072806137	80072806132	80/06/23	50-498 G	8007280590	8007280585	80/07/27	50-528 K
80072806140	80072806130	80/07/08	50-289 G	8007280592	8007280584	80/07/02	50-298 S
80072806147	80072806141	80/07/07	50-367 R	8007280593	8007280579	80/07/02	50-320 G
80072806148	80072806144	80/06/20	50-382 G	8007280598	8007280585	80/07/23	50-528 K
80072806153	80072806144	80/06/20	50-382 G	8007280602	8007280596	80/07/21	50-346 S
80072806155	80072806151	80/06/30	71-5979	8007280606	8007280599	80/07/25	TORREP
80072806160	80072806151	80/06/30	71-5979	8007280611	8007280604	80/07/24	50-309 R
80072806165	80072806151	80/06/30	71-5979	8007280617	8007280610	80/07/22	50-333 S
80072806170	80072806162	80/06/19	COMMISSION	8007280618	8007280607	80/07/24	50-280 S
80072806173	80072806151	80/06/30	71-5979	8007280622	8007280609	80/07/23	50-346 S
80072806177	80072806151	80/06/30	71-5979	8007280632	8007280624	80/07/21	50-311 S
80072806184	80072806179	80/06/04	70-143	8007280636	8007280627	80/07/25	50-445 H
80072806187	80072806179	80/06/04	70-143	8007280639	8007280633	80/07/24	50-244 S
80072806188	80072806182	80/07/07	50-320 H	8007280640	8007280629	80/07/22	50-321 S
80072806195	80072806182	80/07/07	50-320 H	8007280642	8007280634	80/07/17	50-321 P
80072806202	80072806197	80/07/21	FOIA	8007280643	8007280630	80/07/22	50-346 S
80072806205	80072806185	80/07/09	50-10 D	8007280645	8007280645	80/07/16	50-267 G
80072806209	80072806197	80/07/21	FOIA	8007280655	8007280646	80/06/30	50-368 S
80072806213	80072806197	80/07/21	FOIA	8007280659	8007280656	80/07/17	50-409 G
80072806225	80072806220	80/06/03	70-27	8007280669	8007280662	80/07/22	50-333 S
80072806226	80072806222	80/07/21	50-368 P	8007280672	8007280656	80/07/17	50-409 G
80072806236	80072806234	80/07/09	CONTRACT	8007280674	8007280665	80/07/21	50-305 S
80072806246	80072806242	80/06/16	50-354 G	8007280676	8007280664	80/07/18	50-317 S
80072806249	80072806229	80/07/11	50-333 P	8007280677	8007280656	80/07/17	50-409 G
80072806251	80072806229	80/07/11	50-333 P	8007280680	8007280678	80/07/10	50-321 R
80072806252	80072806248	80/07/11	50-293 G	8007280684	8007280656	80/07/17	50-409 G
80072806255	80072806229	80/07/11	50-333 P	8007280685	8007280675	80/07/22	50-305 S
80072806256	80072806248	80/07/11	50-293 G	8007280686	8007280678	80/07/10	50-321 R
80072806258	80072806248	80/07/11	50-293 G	8007280688	8007280681	80/07/17	50-373 G
80072806262	80072806248	80/07/11	50-293 G	8007280690	8007280682	80/07/22	50-321 S
80072806279	80072806272	80/07/16	FOIA	8007280691	8007280656	80/07/17	50-409 G
80072806327	80072806320	80/06/19	70-1319	8007280692	8007280678	80/07/10	50-321 R
80072806366	80072806360	80/07/07	XPOR TLIC	8007280696	8007280656	80/07/17	50-409 G
80072806382	80072806376	80/07/21	50-206 S	8007280703	8007280693	80/07/14	71-9053
80072806388	80072806384	80/07/22	50-278 P	8007280717	8007280712	80/06/09	CONTRACT
80072806390	80072806384	80/07/22	50-278 P	8007280720	8007280713	80/07/21	71-4986
80072806396	80072806391	80/07/16	50-206 S	8007280725	8007280722	80/06/12	COMMISSION
80072806400	80072806395	80/07/22	50-339 P	8007280728	8007280724	80/06/17	50-409 G
80072806403	80072806397	80/07/07	XPOR TLIC	8007280729	8007280722	80/06/12	COMMISSION
80072806404	80072806391	80/07/16	50-206 S	8007280730	8007280724	80/06/17	50-409 G
80072806408	80072806401	80/06/17	50-293 G	8007280737	8007280733	80/07/09	70-1100
80072806418	80072806416	80/07/09	50-270 G	8007280743	8007280733	80/07/09	70-1100
80072806421	80072806416	80/07/09	50-270 G	8007280746	8007280733	80/07/09	70-1100
80072806425	80072806416	80/07/09	50-270 G	8007280766	8007280762	80/07/21	71-9060
80072806430	80072806427	80/07/22	50-270 P	8007280773	8007280771	80/07/22	71-9119
80072806435	80072806429	80/07/17	50-346 G	8007280779	8007280776	80/07/23	71-6387
80072806438	80072806437	80/07/15	50-269 P	8007290003	8007290001	80/07/11	70-1100
80072806443	80072806442	80/07/16	50-272 P	8007290005	8007290002	80/06/17	SELY
80072806446	80072806445	80/07/22	50-321 S	8007290011	8007290008	80/07/21	71-6569
80072806449	80072806448	80/07/17	50-321 S	8007290012	8007290002	80/06/17	SELY
80072806453	80072806451	80/07/18	50-317 S	8007290017	8007290013	80/07/07	50-482 G
80072806455	80072806450	80/07/03	50-346 S	8007290018	8007290016	80/07/16	71-9010
80072806457	80072806454	80/06/23	50-87 G	8007290029	8007290028	80/06/02	SELY
80072806463	80072806461	80/07/24	50-286 I	8007290035	8007290031	80/07/16	50-209 H
80072806467	80072806452	80/07/16	50-298 P	8007290038	8007290034	80/07/21	50-483 A
80072806468	80072806460	80/07/09	50-259 Q	8007290042	8007290039	80/07/14	PROJ
80072806474	80072806470	80/07/01	50-265 P	8007290045	8007290041	80/07/16	State Prog
80072806475	80072806460	80/07/09	50-259 Q	8007290050	8007290041	80/07/16	State Prog
80072806478	80072806460	80/07/09	50-259 Q	8007290051	8007290047	80/06/17	50-320 H
80072806484	80072806460	80/07/09	50-259 Q	8007290054	8007290055	80/07/17	MISC
80072806487	80072806479	80/07/15	50-594 A	8007290065	8007290060	80/07/16	State Prog
80072806495	80072806479	80/07/15	50-594 A	8007290067	8007290064	80/06/18	50-320 H
80072806511	80072806504	80/07/18	50-313 S	8007290083	8007290072	80/07/16	70-143
80072806512	80072806503	80/07/14	50-366 S	8007290199	8007290174	80/05/30	50-244 G
80072806513	80072806507	80/07/21	50-400 R	8007290237	8007290231	80/06/20	40-8102
80072806524	80072806515	80/07/22	50-333 S	8007290244	8007290231	80/06/20	40-8102

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007290253	8007290236	80/06/27	50-312 H	8007300048	8007300046	80/06/13	40-8743
8007290254	8007290245	80/07/03	50-482 S	8007300051	8007300046	80/06/13	40-8743
8007290282	8007290277	80/03/01	71-6717	8007300056	8007300046	80/06/13	40-8743
8007290287	8007290275	80/06/24	50-327 Q	8007300062	8007300046	80/06/13	40-8743
8007290296	8007290275	80/06/24	50-327 Q	8007300074	8007300068	80/05/06	COMMISSION
8007290321	8007290307	80/06/06	GA999	8007300094	8007300082	80/07/16	70-143
8007290337	8007290327	80/06/03	GA999	8007300103	8007300082	80/07/16	70-143
8007290359	8007290347	80/06/12	COMMISSION	8007300127	8007300122	80/07/26	50-309 Q
8007290361	8007290344	80/06/16	50-438 Q	8007300136	8007300132	80/06/23	50-331 Q
8007290366	8007290338	80/07/21	GA999	8007300143	8007300138	80/06/23	50-454 Q
8007290378	8007290338	80/07/21	GA999	8007300157	8007300151	80/06/24	50-481 Q
8007290380	8007290369	80/06/19	50-315 Q	8007300164	8007300160	80/06/24	50-481 Q
8007290392	8007290338	80/07/21	GA999	8007300169	8007300160	80/06/24	50-481 Q
8007290393	8007290385	80/06/20	50-364 Q	8007300178	8007300173	80/07/17	GA999
8007290401	8007290395	80/06/20	50-259 Q	8007300182	8007300173	80/07/17	GA999
8007290404	8007290400	80/06/17	50-390 Q	8007300188	8007300173	80/07/17	GA999
8007290410	8007290406	80/06/20	27-47	8007300192	8007300173	80/07/17	GA999
8007290414	8007290409	80/06/16	50-424 Q	8007300194	8007300173	80/07/17	GA999
8007290432	8007290422	80/06/23	50-566 Q	8007300198	8007300173	80/07/17	GA999
8007290439	8007290433	80/07/08	50-182 Q	8007300285	8007300279	80/06/18	40-299
8007290452	8007290446	80/07/03	EXPORT LIC	8007300289	8007300288	80/06/30	40-299
8007290467	8007290460	80/07/11	EXPORT LIC	8007300291	8007300284	80/07/12	50-319 P
8007290470	8007290463	80/06/18	FRDJ	8007300295	8007300293	80/07/08	50-344 Q
8007290475	8007290468	80/07/25	50-128 R	8007300304	8007300300	80/06/26	50-329 Q
8007290477	8007290474	80/06/06	GA999	8007300309	8007300307	80/06/23	50-261 Q
8007290481	8007290474	80/06/06	GA999	8007300314	8007300310	80/06/04	GA999
8007290487	8007290474	80/06/06	GA999	8007300315	8007300308	80/07/21	GA999
8007290492	8007290474	80/06/06	GA999	8007300318	8007300313	80/07/03	50-361 Q
8007290497	8007290474	80/06/06	GA999	8007300321	8007300317	80/06/13	50-334 Q
8007290504	8007290474	80/06/06	GA999	8007300325	8007300320	80/07/22	50-313 Q
8007290600	8007290585	80/07/22	50-220 S	8007300328	8007300326	80/06/12	50-219 Q
8007290616	8007290614	80/07/23	50-255 S	8007300331	8007300324	80/07/14	50-213 P
8007290627	8007290626	80/07/24	50-395 F	8007300335	8007300329	80/07/22	50-213 Q
8007290639	8007290636	80/07/22	50-327 S	8007300338	8007300324	80/07/14	50-213 P
8007290640	8007290635	80/07/24	50-287 S	8007300342	8007300324	80/07/14	50-213 P
8007290656	8007290649	80/07/25	50-327 S	8007300343	8007300339	80/07/09	50-286 Q
8007290659	8007290646	80/07/18	50-327 S	8007300353	8007300349	80/06/12	50-313 Q
8007290664	8007290657	80/07/18	50-259 S	8007300354	8007300349	80/06/12	50-313 Q
8007290672	8007290663	80/07/22	50-327 S	8007300376	8007300374	80/07/28	50-327 X
8007290673	8007290662	80/07/25	50-327 S	8007300377	8007300372	80/07/03	50-522 Q
8007290677	8007290669	80/07/24	50-282 S	8007300388	8007300383	80/07/24	50-334 Q
8007290681	8007290675	80/07/25	50-327 S	8007300390	8007300381	80/07/28	50-266 Q
8007290687	8007290678	80/07/07	50-454 K	8007300395	8007300391	80/07/08	50-302 Q
8007290693	8007290685	80/07/24	50-327 S	8007300490	8007300481	80/07/23	50-344 Q
8007290702	8007290695	80/07/24	50-294 S	8007300494	8007300481	80/07/23	50-344 Q
8007290707	8007290701	80/07/22	50-329 A	8007300498	8007300485	80/07/16	50-237 Q
8007290710	8007290699	80/07/18	50-272 R	8007300500	8007300481	80/07/23	50-344 Q
8007290711	8007290684	80/07/23	50-311 S	8007300506	8007300481	80/07/23	50-344 Q
8007290715	8007290708	80/07/25	50-327 S	8007300508	8007300485	80/07/16	50-237 Q
8007290726	8007290720	80/07/22	50-260 S	8007300508	8007300485	80/07/16	50-237 Q
8007290729	8007290718	80/07/23	50-272 S	8007300513	8007300392	80/07/24	50-321 S
8007290744	8007290737	80/07/25	50-259 S	8007300514	8007300511	80/07/29	50-482 A
8007290770	8007290762	80/07/23	50-327 S	8007300517	8007300511	80/07/29	50-482 A
8007290777	8007290774	80/07/23	50-424 F	8007300520	8007300511	80/07/29	50-482 A
8007290782	8007290771	80/07/09	ORQ	8007300521	8007300511	80/07/29	50-482 A
8007290800	8007290790	80/07/18	50-327 S	8007300522	8007300511	80/07/29	50-482 A
8007290803	8007290781	80/07/25	ORQ	8007300524	8007300511	80/07/29	50-482 A
8007290805	8007290799	80/07/24	50-289 R	8007300525	8007300518	80/07/09	50-344 Q
8007290809	8007290781	80/07/25	ORQ	8007300526	8007300511	80/07/29	50-482 A
8007290817	8007290811	80/07/18	50-320 S	8007300528	8007300511	80/07/29	50-482 A
8007290818	8007290810	80/07/22	50-327 S	8007300529	8007300511	80/07/29	50-482 A
8007290827	8007290822	80/07/21	50-327 S	8007300533	8007300511	80/07/29	50-482 A
8007290829	8007290820	80/07/18	50-296 S	8007300534	8007300511	80/07/29	50-482 A
8007290830	8007290824	80/07/25	50-270 S	8007300535	8007300511	80/07/29	50-482 A
8007290831	8007290823	80/07/25	50-325 S	8007300536	8007300511	80/07/29	50-482 A
8007290832	8007290825	80/07/25	50-514 F	8007300538	8007300511	80/07/29	50-482 A
8007290833	8007290826	80/07/23	50-325 S	8007300539	8007300511	80/07/29	50-482 A
8007290835	8007290825	80/07/25	50-514 F	8007300540	8007300511	80/07/29	50-482 A
8007290843	8007290838	80/07/22	50-338 S	8007300542	8007300511	80/07/29	50-482 A
8007290844	8007290837	80/07/23	50-272 S	8007300543	8007300511	80/07/29	50-482 A
8007290853	8007290846	80/06/19	50-328 Q	8007300546	8007300511	80/07/29	50-482 A
8007290862	8007290856	80/06/11	GA999	8007300547	8007300511	80/07/29	50-482 A
8007290871	8007290869	80/07/21	50-234 Q	8007300549	8007300511	80/07/29	50-482 A
8007290873	8007290869	80/07/21	50-234 Q	8007300551	8007300511	80/07/29	50-482 A
8007290878	8007290874	80/07/18	50-302 P	8007300554	8007300511	80/07/29	50-482 A
8007290931	8007290929	80/07/11	71-368	8007300556	8007300511	80/07/29	50-482 A
8007290934	8007290932	80/07/14	71-370	8007300559	8007300511	80/07/29	50-482 A
8007300007	8007300005	80/07/10	ORQ	8007300560	8007300557	80/04/16	40-8727
8007300012	8007300010	80/07/16	50-320 H	8007300562	8007300511	80/07/29	50-482 A
8007300040	8007300038	80/07/11	50-54 Q	8007300564	8007300511	80/07/29	50-482 A

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8007300566	8007300511	80/07/29	50-482 A	8007310310	8007310285	80/07/25	50-320 P
8007300568	8007300511	80/07/29	50-482 A	8007310316	8007310304	80/06/30	50-266 G
8007300570	8007300511	80/07/29	50-482 A	8007310325	8007310323	80/07/29	50-327 P
8007300580	8007300576	80/06/23	50-321 G	8007310327	8007310321	80/07/10	50-275 G
8007300581	8007300579	80/07/11	CONTRACT	8007310339	8007310335	80/06/30	50-295 G
8007300585	8007300574	80/06/27	50-254 G	8007310341	8007310340	80/07/21	50-289 F
8007300587	8007300584	80/07/02	50-390 A	8007310351	8007310344	80/06/23	50-259 G
8007300590	8007300577	80/07/10	CONTRACT	8007310365	8007310361	80/06/19	50-245 G
8007300594	8007300589	80/06/17	50-518 G	8007310366	8007310363	80/06/23	50-461 G
8007300598	8007300595	80/06/27	CONTRACT	8007310367	8007310363	80/06/23	50-461 G
8007300604	8007300601	80/06/25	50-346 G	8007310374	8007310330	80/07/25	50-364 G
8007300606	8007300601	80/06/25	50-346 G	8007310381	8007310379	80/07/25	50-269 P
8007310010	8007310006	80/07/01	CONTRACT	8007310382	8007310379	80/07/25	50-269 P
8007310015	8007310013	80/07/11	71-173	8007310387	8007310386	80/08/15	50-329 A
8007310025	8007310022	80/07/10	50-10 H	8007310405	8007310403	80/07/11	50-156 R
8007310055	8007310052	80/06/26	50-272 G	8007310417	8007310414	80/07/08	50-277 R
8007310063	8007310061	80/06/26	50-277 G	8007310418	8007310410	80/07/17	50-312 S
8007310073	8007310069	80/07/01	EXPORT LIC	8007310420	8007310414	80/07/08	50-277 R
8007310118	8007310104	80/07/08	50-272 G	8007310425	8007310422	80/07/22	50-155 J
8007310124	8007310104	80/07/08	50-272 G	8007310430	8007310426	80/07/25	50-286 S
8007310131	8007310104	80/07/08	50-272 G	8007310437	8007310433	80/07/21	50-344 S
8007310168	8007310163	80/06/26	50-288 G	8007310443	8007310434	80/07/24	50-409 I
8007310176	8007310174	80/06/10	QA999	8007310445	8007310441	80/07/07	PR
8007310177	8007310174	80/06/10	QA999	8007310469	8007310467	80/07/28	50-320 G
8007310182	8007310174	80/06/10	QA999	8007310485	8007310481	80/07/22	70-2478
8007310188	8007310174	80/06/10	QA999	8007310486	8007310480	80/07/10	50-249 G
8007310189	8007310174	80/06/10	QA999	8007310490	8007310489	80/07/18	EXPORT LIC
8007310195	8007310174	80/06/10	QA999	8007310492	8007310483	80/07/24	FOIA
8007310220	8007310212	80/07/21	50-389 G	8007310495	8007310491	80/07/16	50-270 G
8007310222	8007310215	80/07/17	50-331 P	8007310496	8007310481	80/07/22	70-2478
8007310223	8007310212	80/07/21	50-389 G	8007310500	8007310497	80/07/15	WASTE MGT
8007310226	8007310215	80/07/17	50-331 P	8007310501	8007310491	80/07/16	50-270 G
8007310228	8007310212	80/07/21	50-389 G	8007310503	8007310481	80/07/22	FOIA
8007310229	8007310215	80/07/17	50-331 P	8007310504	8007310499	80/06/13	50-247 G
8007310235	8007310212	80/07/21	50-389 G	8007310506	8007310481	80/07/22	FOIA
8007310245	8007310240	80/06/23	50-416 G	8007310510	8007310507	80/06/27	50-295 G
8007310247	8007310232	80/07/24	FOIA	8007310515	8007310507	80/06/27	50-295 G
8007310250	8007310232	80/07/24	FOIA	8007310516	8007310505	80/07/11	50-328 G
8007310260	8007310232	80/07/24	FOIA	8007310528	8007310526	80/07/24	50-282 H
8007310265	8007310238	80/07/24	FOIA	8007310529	8007310521	80/07/25	50-329 G
8007310266	8007310232	80/07/24	FOIA	8007310533	8007310530	80/07/22	50-373 G
8007310267	8007310261	80/07/11	50-305 G	8007310535	8007310532	80/07/24	50-155 H
8007310269	8007310258	80/07/24	FOIA	8007310536	8007310534	80/07/22	50-346 G
8007310270	8007310232	80/07/24	FOIA	8007310549	8007310544	80/07/22	FOIA
8007310284	8007310278	80/07/25	50-315 G				
8007310286	8007310281	80/07/11	50-352 S				
8007310287	8007310275	80/07/14	50-321 G				
8007310293	8007310289	80/07/11	50-354 S				
8007310301	8007310294	80/07/02	50-312 G				
8007310302	8007310297	80/07/11	50-482 S				

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA's.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN's).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNO'S, PNS'S AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER's) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNO's) and Preliminary Notification of Safeguards Events (PN's).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR -- Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS -- Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

COMMISSION -- NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E — Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC — Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG -- NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG — Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations, records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR — Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM — Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects—Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are.

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE. For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES — Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP — NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP -- Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT -- Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

XPORTLIC -- Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

